

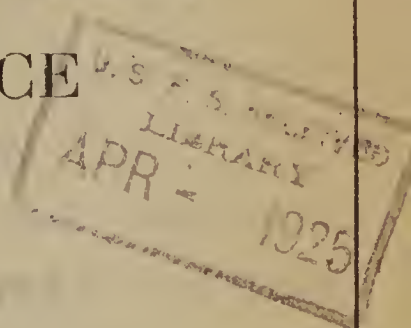
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

DIRECTORY

FOREST SERVICE

APRIL, 1925



This directory is issued semiannually and is for the exclusive use of members of the Forest Service and cooperating bureaus.

Unless otherwise indicated, the officers in charge of the individual Forests are forest supervisors, and those in charge of the individual ranger districts are forest rangers.

Titles are omitted unless needed to show the relation of individuals to the organization or to indicate the specific duties to which they are assigned.

The express address of the ranger district is the same as the headquarters unless otherwise indicated.

WU=Western Union; P=Postal; C=Continental; PT & T=Pacific Telephone & Telegraph; SC, USA=Signal Corps, United States Army.



U. S. DEPARTMENT OF AGRICULTURE

OFFICE OF THE FORESTER

WILLIAM B. GREELEY, Forester

EDWARD A. SHERMAN, Associate Forester

FINANCE AND ACCOUNTS

H. I. LOVING, chief; O. A. Zimmerli, general assistant.

ACCOUNTING: General.—J. H. Kerrick; B. B. Blackley.

Roads.—Louis King.

Acquisition.—J. E. Malcolm.

Cost Keeping.—O. A. Zimmerli.

CLAIMS.—O. A. Zimmerli.

TRANSPORTATION.—M. B. Baldenburg.

AUDIT.—W. H. Shir-Cliff.

APPOINTMENTS.—Blanche A. Judson.

(II)

OPERATION

ROY HEADLEY, assistant forester; G. G. Anderson, administrative assistant; Joseph C. Kircher, inspector; Henry Wold.

MAINTENANCE.—G. M. Randal.

SUPPLY DEPOT, OGDEN, UTAH.—Frank Haynie, property assistant and purchasing agent.

FOREST MANAGEMENT

E. E. CARTER, assistant forester; Harry Irion, administrative assistant.

COOPERATION WITH PRIVATE TIMBERLAND OWNERS.—A. Cary, logging engineer.

NATIONAL FOREST DIVISION.—I. F. Eldredge and ———, forest inspectors.

STATE AND PRIVATE DIVISION.—J. G. Peters, forest inspector; C. R. Tillotson and G. T. Backus, district forest inspectors.

STATE COOPERATIVE FIRE PROTECTION UNDER THE WEEKS LAW.—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Ohio, Maryland, Virginia, West Virginia, North Carolina, Tennessee, Kentucky, Alabama, Louisiana, Texas, Michigan, Wisconsin, Minnesota, South Dakota, Montana, Idaho, Washington, Oregon, California, and New Mexico; J. G. Peters; C. R. Tillotson and G. T. Backus, district forest inspectors.

FARM FORESTRY.—G. H. Collingwood, extension forester (with Office of Cooperative Extension Work); W. R. Mattoon, forest examiner.

COMPILATION OF STATE FORESTRY LAWS.—Miss J. S. Peyton.

GRAZING

WILL C. BARNES, assistant forester; C. E. Rachford and David A. Shoemaker, inspectors of grazing.

GRAZING STUDIES (in cooperation with F. V. Coville, botanist, Bureau of Plant Industry).—W. R. Chapline, inspector of grazing.

FORAGE INVESTIGATIONS.—William A. Dayton; Mary T. Keleher.

Range Experiment Stations

GREAT BASIN.—C. L. Forsling, director, Ephraim, Utah; E. W. Nelson, technical assistant; Cecil F. Nix, clerk.

JORNADA RANGE RESERVE.—J. D. Schoeller, director, Las Cruces, New Mexico; Joseph Kramer, technical assistant.

SANTA RITA RANGE RESERVE.—Matt J. Culley, director, Tucson, Ariz.; John A. Magee, technical assistant.

LANDS

L. F. KNEIPP, assistant forester; C. H. Squire, assistant; D. E. McGowan, inspector of lands.

LAND EXCHANGE.—W. J. Mangan, executive assistant.

RESEARCH

EARLE H. CLAPP, assistant forester; Ward Shepard, assistant chief of Branch; Harry Irion, administrative assistant; Clarke F. Hunn, editor.

DENDROLOGY.—George B. Sudworth, dendrologist.

FOREST EXPERIMENT STATIONS.—Edw. N. Munns.

FOREST MEASUREMENTS.—Donald Bruce, silviculturist; L. H. Reineke, technical assistant.

LIBRARY.—H. E. Stockbridge.

COMPILATION.—E. B. Leech.

STATISTICS.—Alice M. Meynes.

FOREST INSECT INVESTIGATIONS (Bureau of Entomology).—F. C. Craighead, in charge, Washington, D. C.; T. E. Snyder and A. C. Boying, entomologists; William Middleton and R. A. St. George, assistant entomologists.

Forest Experiment Stations

APPALACHIAN.—E. H. Frothingham, director, Asheville, N. C.; E. F. McCarthy, silviculturist; C. F. Korstian, associate silviculturist; F. W. Haasis, assistant silviculturist; Josephine Laxton, clerk.

CLOQUET (University of Minnesota in cooperation with the Lake States Forest Experiment Station).—Raphael Zon, director, St. Paul, Minn.; T. Shantz Hansen and E. E. Probstfield, assistants.

FREMONT.—C. G. Bates, silviculturist, Federal Building, Colorado Springs, Colo.; J. Roeser, jr., associate silviculturist; Clara E. Skamser, clerk. Wagon Wheel Gap, Rio Grande National Forest, Erle L. Hardy, meteorologist, Weather Bureau, Wagon Wheel Gap, Colo.

LAKE STATES (in cooperation with the University of Minnesota).—Raphael Zon, director, University Farm, St. Paul, Minn.; Joseph Kittredge, jr., and J. A. Mitchell, silviculturists; R. M. Brown, assistant silviculturist; A. E. Wackerman, technical assistant; S. A. Graham, consulting entomologist (Bureau of Entomology); Mary A. Norton, clerk.

PACIFIC NORTHWEST.—Thornton T. Munger, director, Lewis Building, Portland, Oreg.; Leo A. Isaac and R. E. McArdle, technical assistants; A. G. Simson, ranger; June H. Wertz, clerk.

NORTHEASTERN (in cooperation with the Massachusetts Agricultural College, Amherst, Mass.).—S. T. Dana, director; C. E. Behre and M. Westveld, associate silviculturists; Walter H. Meyer and Paul W. Stickle, technical assistants; H. B. Peirson and J. A. Beal, entomologists (Bureau of Entomology); Mary E. Turrell, clerk.

PRIEST RIVER.—R. H. Weidman, director, Montana Building, Missoula, Mont.; H. T. Gisborne, associate silviculturist; W. G. Wahlenburg, assistant silviculturist; I. T. Haig and Gerhard Kempff, technical assistants; Jennie Peterson, clerk.

SOUTHERN.—R. D. Forbes, director, customhouse, New Orleans, La.; E. L. Denmon and Lenthall Wyman, associate silviculturists; E. W. Hadley and W. R. B. Hine, assistant silviculturists; Geo. B. Shivery and Philip C. Wakeley, technical assistants; Vera M. Spuhler, clerk.

SOUTHWESTERN.—G. A. Pearson, silviculturist, Flagstaff, Ariz.; Herman Krauch, associate silviculturist; W. J. Osborn, ranger; A. A. Riley, clerk.

FOREST PRODUCTS LABORATORY (in cooperation with the University of Wisconsin, Madison, Wis.).—Carlile P. Winslow, director; Aldo Leopold, associate director; H. D. Tiemann, dry-kiln specialist; E. Peck, assistant.

PUBLICATION OF RESULTS.—Ray C. Tuttle.

Editing.—T. J. Mosley.

Information.— ———.

Distribution.— ———.

Illustrations.—F. J. Champion.

WOOD TECHNOLOGY.—Arthur Koehler, Eloise Gerry, W. W. Weber, M. Y. Pillow, Gertrude J. Griffin, M. C. Jensen.

DERIVED PRODUCTS.—L. F. Hawley.

Distillation.—L. F. Hawley, E. Beglinger.

Wood Preservatives.—E. Bateman, C. Henningsen, R. H. Baechler.

Hydrolysis.—E. C. Sherrard, H. Templeton, P. B. Davidson.

Wood Chemistry.—Geo. J. Ritter, L. C. Fleck.

PULP AND PAPER.—John D. Rue; F. G. Rawling, assistant.

Alkaline Processes.—F. G. Rawling, J. Staidl.

Sulphite Process.—R. N. Miller, W. H. Swanson.

Bleaching Process.—C. E. Curran, P. K. Baird.

Chemistry of Pulps.—M. W. Bray.

Physical Properties of Pulp.—R. N. Miller, J. F. Moehlman.

Utilization of Fibrous Plants for Pulp.—S. D. Wells, E. R. Schafer, B. S. Summers, W. H. Monsson.

Mill Waste Studies.—V. P. Edwardes.

Pulp and Pulpwood Decay.—John D. Rue.

Mechanical Pulp.—R. N. Miller.

Commercial Relations.—S. D. Wells, V. P. Edwardes.

TIMBER MECHANICS.—J. A. Newlin; L. J. Markwardt, assistant.

Structural Timbers: Grading Rules and Working Stresses.—J. A. Newlin, H. S. Grenoble, R. P. A. Johnson.

Comparison of Species: Standard Strength Tests.—L. J. Markwardt, J. M. Gahagan.

Effect of Treatment and Decay on Strength.—T. R. C. Wilson, R. P. A. Johnson, R. F. Luxford.

Bending to Form.—T. R. C. Wilson, J. M. Gahagan.

Manufactured Articles.—Geo. E. Heck, R. F. Luxford.

Aircraft Study.—J. A. Newlin, G. W. Trayer, J. R. McAteer.

Influence of Growth Conditions on Strength.—B. H. Paul.

Containers.—C. A. Plaskett, Geo. E. Heck, I. B. Ianphier, T. A. Carlson.

Preparation of Material for Publication.—L. J. Markwardt.

TIMBER PHYSICS.—Rolf Thelen; J. S. Mathewson, assistant; L. L. DeFlon, R. H. Grabow, A. C. Knauss, W. K. Loughborough, L. V. Teesdale.

WOOD PRESERVATION.—George M. Hunt; A. L. Heim, assistant.

Moisture Proofing and Moulded Products.—M. E. Dunlap.

Wood Preservation.—J. D. MacLean, R. M. Wirka.

Wood Gluing Studies.—T. R. Truax, Don Brouse, C. A. Harrison.

Wood Finishing and Glue Development.—F. L. Browne.

INDUSTRIAL INVESTIGATIONS.—C. V. Sweet.

Small Dimension Stock.—A. O. Benson, R. M. Volkert, L. N. Erickson, L. E. Sommers.

Specifications and Grades.—C. V. Sweet, G. C. Morbeck, E. M. Davis A. C. Wollin.

Utilization of Tree Species.—R. M. Volkert, W. E. Griffiee.

Wood Waste Survey.—A. O. Benson, Raymond Miller.

PATHOLOGY (in cooperation with Bureau of Plant Industry).—R. H. Colley; E. E. Hubert, assistant; C. J. Humphrey, C. Audrey Richards Caroline T. Rumbold.

LABORATORY OPERATION.—Edgar F. White; Charles P. Juckem, administrative assistant.

Engineering.—B. L. Nelson.

Photography.—M. E. Diemer.

Computing.—Alice M. Smith.

Quarters.—L. R. Denicke.

Records.—Ellen A. Hoffman.

Supplies.—C. P. Juckem.

FINANCE AND ACCOUNTS.—W. E. Thompson, chief of office and fiscal agent; S. H. Busch, general assistant.

FOREST PRODUCTS.—H. S. Betts; W. D. Brush, R. K. Helphenstine, jr., John B. Cuno.

ECONOMIC INVESTIGATION.— ———; L. S. Murphy, W. N. Sparhawk, R. V. Reynolds, A. H. Pierson, C. W. Boyce.

ENGINEERING

T. W. NORCROSS, chief engineer; G. H. Lautz, assistant chief engineer; M. S. Wright, assistant engineer.

MAPS AND SURVEYS.—G. H. Lautz; C. A. Kolb, geographer.

Atlas.—G. B. Bruce.

Drafting.—J. M. Witherow.

Engraving.—Helen B. Smith.

Photography.—E. S. Shipp.

Surveys.—M. S. Wright.

ROADS.—G. H. Lautz.

WATER POWER.—T. W. Norcross.

PUBLIC RELATIONS

HERBERT A. SMITH, assistant forester; Thomas H. Gill, assistant chief of branch; L. C. Everard, editor.

INFORMATION.—Miller Hamilton.

PUBLICATION.—C. M. Ballard.

PRINTING.—Edward Burkholder.

EXHIBITS AND MOTION PICTURES.—H. R. Kille.

DISTRICT 1

NORTHERN DISTRICT

Montana, northeastern Washington, northern Idaho, and northwestern South Dakota. Office. Federal Building, Missoula, Mont.

FRED MORRELL, district forester.

PUBLIC RELATIONS.—Theodore Shoemaker, chief of office; K. D. Swan.

LAW.—Office of the solicitor (Forest Service branch). C. S. Brothers, assistant to the solicitor.

FINANCE AND ACCOUNTS.—O. M. Wold, district fiscal agent; S. E. Schoonover, deputy.

OPERATION.—L. C. Stockdale, assistant district forester; D. L. Beatty, inspector; G. I. Porter, administrative assistant; W. P. Hillman.

FIRE PROTECTION.—Howard R. Flint, inspector.

TELEPHONE ENGINEERING.—R. B. Adams.

LAW ENFORCEMENT.—P. J. O'Brien.

STATE COOPERATIVE FIRE PROTECTION UNDER THE WEEKS LAW.—Montana and Idaho; R. N. Cunningham.

MAINTENANCE.—O. C. Bradeen.

FOREST MANAGEMENT.—Elers Koch, assistant district forester; Wilfred W. White, assistant.

LOGGING ENGINEERING.—Philip Neff.

TIMBER SALES.—Field Supervision, ———, lumberman.

PLANTING.—D. S. Olson, Haugan, Mont. G. W. Jones, Savenac Nursery, Haugan, Mont.

FOREST INSECT INVESTIGATIONS (Bureau of Entomology).—J. C. Evenden, consulting entomologist, Coeur d'Alene, Idaho.

GRAZING.—Glen A. Smith, assistant district forester; Thomas Lommason, inspector of grazing.

RANGE INVESTIGATIONS.—W. G. McGinnies.

LANDS.—M. H. Wolff, assistant district forester; C. A. McElroy, mineral examiner; J. B. Seely, office assistant.

LAND EXCHANGE.—Harry G. Ade and F. K. Stewart.

ENGINEERING.—F. E. Thieme, district engineer.

MAPS AND SURVEYS.—J. B. Yule.

Drafting.—Frank J. Cool.

Entry Surveys.—W. P. Stephenson.

ROADS.—F. E. Thieme, H. A. Calkins, and W. P. Stephenson.

WATER POWER.—F. E. Thieme and Harold Townsend.

PRODUCTS.—S. V. Fullaway, jr., chief of office; Melvin Bradner and C. N. Whitney.

NATIONAL FORESTS

IDAHO

Clearwater.—Paul A. Wohlen, Orofino (WU); Paul H. Gerrard and A. N. Cochrell, assistant supervisors; L. E. Eddy, ranger; Philip M. Lamoreux and H. R. Snider, clerks.

Ranger District: Musselshell.—W. E. Buckingham, Weippe (Exp. Orofino).

Oxford.—L. R. Vanairsdale, Pierce (Exp. Orofino); J. L. Miller.

Canyon.—E. T. Nero, Pierce (Exp. Orofino).

Chamberlain Meadow.—Robert Johanson, Superior, Mont.

Fish Lake.—J. P. Gaffney, Rivulet, Mont.

Cook Mountain.—O. A. Knapp, Pierce (Exp. Orofino).

Coeur d'Alene.—Charles K. McHarg, jr., Coeur d'Alene (WU, C); A. J. Roche, assistant supervisor; C. S. Webb, logging engineer; Howard Drake, lumberman; A. A. Brown, H. H. Gurley, W. G. Hoar, technical assistants; Fred E. Allen, clerk.

Ranger District: River.—Edward C. Pulaski, Wallace.

Lake.—S. C. Sanderson, Coeur d'Alene.

Little North Fork.—George S. Haynes, Coeur d'Alene.

Forks.—Frank B. Bishop, Coeur d'Alene.

North Fork.—Ed. F. Helmers, Prichard (Exp. Enaville).

Lower North Fork.—Chas. B. Hand, Enaville.

Timber Sale.—Thomas Crossley, Nels Johnson, D. W. Maryott, Philip Clack, and Charles Larson, lumbermen; Paul Hankins, Angus MacDonald, and C. B. Sutliff, scalers; V. C. Moody, ranger.

Nezperce.—Leon C. Hurtt, Grangeville (WU); Guy M. Brandborg and Clyde D. Blake, assistant supervisors; Ralph K. Day, technical assistant; George V. Ring, warehouse foreman; William M. Noble, clerk.

Ranger District: Salmon River.—William H. Deasy, Riggins (Exp. Grangeville).

Dixie.—George C. Space, Dixie (Exp. Stites).

Slate Creek.—W. P. Hanover, Whitebird (Exp. Grangeville); H. W. Higgins.

Clearwater.—Vernon L. Collins, Grangeville.

Elk City.—O. V. Clover, Elk City (Exp. Stites).

Red River.—Earl McConnell, Elk City (Exp. Stites).

Pend Oreille.—Ernest T. Wolf, Sandpoint (WU); Otis B. Parker, assistant supervisor; G. M. De Jarnette, technical assistant; Walter W. Schwartz, clerk.

Ranger District: Clarksfork.—C. E. Middleton, Clarksfork.

Lake.—L. M. Beard, Bayview.

Naples.—W. M. Laybourn, Naples (Exp. Shiloh).

Moyie.—H. K. Ludington, Meadow Creek.

Porthill.—F. B. Cassler, Copeland.

Timber Sale.—J. H. Watson, lumberman; Walter Glen.

Selway.—Frank J. Jefferson, Kooskia (WU) ; Chas. A. MacGregor and J. C. Urquhart, assistant supervisors ; C. F. Makibbin, technical assistant ; John F. Rice, warehouse foreman ; Miles L. Marsh, clerk.

Ranger District: Middle Fork.—Jack A. Parsell, Lowell (Exp. Kooskia).

Selway.—Clayton S. Crocker, Lowell (Exp. Kooskia).

Lochsa River.—Ralph L. Hand, Lowell (Exp. Kooskia).

Moose Creek.—Fred W. Shaner, Lowell (Exp. Kooskia).

Meadow Creek.—Albert C. Campbell, Lowell (Exp. Kooskia).

Bear Creek.—Floyd M. Cossitt, Lowell (Exp. Kooskia).

Timber Sale.—R. S. Ferguson, ranger.

St. Joe.—Roy A. Phillips, St. Maries (C) ; James F. Brooks, assistant supervisor ; George C. Earle, lumberman ; Karl J. George, clerk.

Ranger District: Palouse.—William H. Daus, Princeton.

North Forks.—J. L. Williams, Avery ; J. C. Parker.

Wards Peak.—Charles H. Scribner, Avery.

Roundtop.—Franklin Girard, Avery.

Pole Mountain.—W. E. Kickbusch, Avery.

MONTANA

Absaroka.—G. E. Martin, Livingston (WU) ; ———, grazing assistant ; Lena Caruso, clerk.

Ranger District: Deer Creek.—H. M. Crane, Reed Point (Exp. Big Timber).

Main Boulder.—Harry S. Kauffman, McLeod (Exp. Big Timber).

Livingston.—Louis C. Regan, Swingley (Exp. Livingston).

Yellowstone.—A. D. Moir, jr., Carbella.

Park.—C. H. Johnson, Gardiner.

Big Timber.—L. P. McKnight, Big Timber.

Shields.—Clive H. Galbraith, Wilsall.

Beartooth.—R. Trevor Ferguson, Billings (WU) ; L. F. Jefferson, assistant supervisor ; Elona Meyer, clerk.

Ranger District: Rock Creek.—Wm. W. Larsen, Red Lodge.

Rosebud.—Raymond A. Coster, Luther (Exp. Red Lodge).

Stillwater.—Guy O'Neil, Limestone (Exp. Columbus).

Pryor.—C. O. Williamson, Bowler (Exp. Bridger).

Cooke.—Arthur L. Olson, Cooke (Exp. Gardiner).

Beaverhead.—John B. Somers, Dillon (WU) ; Frank Foltz, assistant supervisor ; H. W. Elofson, range examiner ; Harvey R. Marsh, clerk.

Ranger District: Melrose.—John W. Long, Melrose.

Wisdom.—Albert Yochelson, Wisdom (Exp. Divide).

Jackson.—Chas. G. Burdick, Jackson (Exp. Dillon).

Argenta.—H. B. Brown, Argento (Exp. Dillon).

Horse Prairie.—August A. Schroeder, Grant.

Sheep Creek.—R. J. Smith, Dell.

Battlefield.—Marshall G. Ramsey, Wisdom (Exp. Divide).

Wise River.—Pete Pizzola, Wise River.

Bitterroot.—John W. Lowell, Hamilton (WU) ; A. C. Adams, assistant supervisor ; Hettie Millis, clerk.

Ranger District: Stevensville.—C. E. Powell, Victor.

Corvallis.—C. E. Powell, Victor.

Darby.—Nathaniel E. Wilkerson, Darby ; J. D. Vance.

East Fork.—Clyde W. Shockley, Sula (Exp. Darby).

West Fork.—Thomas J. Donica, Darby.

Salmon Mountain.—R. C. Fitzgerald, Darby.

Paradise.—Harmon Regnes, Darby.

Blackfeet.—James E. Ryan, Kalispell (WU) ; Ray R. Fitting, assistant supervisor ; J. H. Bosworth, lumberman ; H. Gruner, clerk.

Ranger District: Upper North Fork.—Floyd I. Dewald, Polebridge (Exp. Columbia Falls).

Lower North Fork.—M. S. Spink, Columbia Falls.

Olney.—Kenneth Masters, Olney.

Fortine.—Irving R. Jensen, Trego (Exp. Fortine) ; F. Herrig.

Wolf Creek-Kila.—A. J. Cramer, Pleasant Valley (Exp. Kalispell).

Tally Lake.—J. D. Lamey, Lupfer (Exp. Whitefish).

Timber Sale.—H. A. Ogston and W. T. Winston, lumbermen.

Cabinet.—Kenneth Wolfe, Thompson Falls (WU) ; Carl H. Siria, assistant supervisor ; I. V. Anderson, forest examiner ; George W. Buxton, clerk.

Ranger District: Thompson River.—James L. Adams, Yakt.

Thompson Falls.—Fred E. Brown, Thompson Falls.

Trout Creek.—Neil L. Eplin, Trout Creek.

Noxon-Bull River.—Benjamin F. Saint, Noxon.

Plains.—Howard R. Larson, Plains.

Custer.—Alva A. Simpson, Miles City (WU, C); Wm. E. Lockhart, assistant supervisor; E. W. Hartwell, technical assistant; Mary E. McClain, clerk.

Ranger District: Ekalaka.—Jacob O. Thompson, Ekalaka (Exp. Baker).

Long Pine.— ———, Camp Crook, S. Dak. (Exp. Marmarth, N. D.).

Short Pine.—L. W. Shevling, forest guard, Harding, S. Dak. (Exp. Marmarth, N. D.).

Slim Buttes.—Robert L. Harris, Gill, S. Dak. (Exp. Hettinger, N. D.).

Cave Hills.—Glen L. Dodge, Ludlow, S. Dak. (Exp. Bowman, N. D.).

Whitetail.—O. E. York, Stacey (Exp. Miles City).

Ten Mile.—Warren Akers, Ashland (Exp. Forsyth).

Otter.—Robert B. Rolfe, Ashland (Exp. Forsyth).

Poker Jim.—Glen Flathers, Birney (Exp. Sheridan, Wyo.).

Deerlodge.—John B. Taylor, Butte (WU, P, C); F. L. Tobey, assistant supervisor; Olive Leaf, clerk.

Ranger District: Deerlodge.—A. E. Cole, Deer Lodge; W. E. Blackman.

Anaconda.—E. W. Kurtz, Anaconda; R. C. Henley.

Big Hole.—M. E. Skillman, Fishtrap (Exp. Anaconda).

Fleecer.—W. V. Jefferson, Divide.

Butte.—W. F. Simons, Butte.

Whitetail.—H. H. Mills, Whitehall.

Boulder.—J. N. Temple, Basin; W. E. Blackman.

Flathead.—Lloyd D. Hornby, Kalispell (WU); C. J. Hash and W. I. White, assistant supervisors; F. F. Liebig, ranger; Wm. L. Lay and Myrtle J. Lake, clerks.

Ranger District: Essex.—F. J. Neitzling, Essex.

Coram.—James E. Ready, Coram.

Echo.—John E. Thompson, Creston (Exp. Kalispell).

Spotted Bear.—M. B. Mendenhall, Coram.

Big River.—C. L. Pierce, Essex.

Upper Swan.—Thomas M. Wiles, Swan Lake (Exp. Kalispell).

Lower Swan.—A. E. Hutchinson, Swan Lake (Exp. Kalispell).

Big Prairie.— ———, Coram.

Elk Park.—A. C. Austin, Coram.

Black Bear.—J. N. Diehl, Coram.

Timber Sale.—J. E. Adams, scaler.

Gallatin.—Burr W. Clark, Bozeman (WU, C); C. B. Swim, assistant supervisor; Edward J. Hoell, clerk.

Ranger District: Upper Gallatin.—Eric P. White, Eldridge (Exp. Salesville).

Middle Creek.—Albert H. Nee, Bozeman.

Yellowstone.—Lester H. McLean, Emigrant.

Bridger.—Edward F. Foreman, Bozeman.

Flathead.—Fred E. Ainger, Wilsall.

Squaw Creek.—W. A. Chipperfield, Salesville.

Helena.—Arthur H. Abbott, Helena (WU, P); Sam R. Broadbent, assistant supervisor; H. H. Hendron, technical assistant (grazing); Gladys I. Jackson, clerk.

Ranger District: Deep Creek.—Earl V. Welton, Townsend.

Duck Creek.—Bertram A. Goodman, Canton (Exp. Townsend).

Smith River.—Bertram A. Goodman, Canton (Exp. Townsend).

Nelson.—Carl F. Uhlhorn, Nelson (Exp. Helena).

McClellan.—C. F. Martineau, jr., Helena.

Crow Creek.—Ray M. Kingsley, Radersburg (Exp. Toston).

Helena.—David H. Lewis, Helena.

Blackfoot.—M. D. Mizner, Elliston.

Jefferson.—Wilford B. Willey, Great Falls (WU, P, C); Adolph Weholt, assistant supervisor; Ella M. Treichler, clerk.

Ranger District: Tenderfoot.—B. J. Burfening, Campsite (Exp. Logging Creek).

Belt Creek.—R. E. Dickinson, Neilhart.

Dry Wolf.—J. C. De Groat, Stanford.

Judith River.—Thomas G. Myers, Utica (Exp. Hobson).

Snowy Mountains.—David Lake, Judith Gap.

Mussellshell.—John P. Bonham, Martinsdale.

Sheep Creek.—Emery E. Wilson, White Sulphur Springs.

Castle Mountains.—Leon L. Lake, White Sulphur Springs.

Highwood Mountains.—Stacey Eckert, Highwood.

Little Rockies.—A. W. Armstrong, Zortman (Exp. Dodson).

Kootenai.—Arthur M. Baum, Libby (WU); Justin K. Dwinelle, assistant supervisor; K. A. Klehm, lumberman; T. B. W. Watkins and H. Ostergaard, technical assistants; J. P. Baldwin, ranger; William F. Murray, clerk.

Ranger District: Sylvanite.—A. E. Beckwith, Troy.

Upper Yack.—C. D. Sousley, Troy.

Cabinet.—P. R. Rogers, Troy.

Libby.—L. D. Williamson, Libby.

Swamp Creek.—E. A. Woods, Libby.

Raven.—W. M. Gregg, Manicke (Exp. Libby).

Warland.—E. H. Schroeder, Warland.

Rexford.—C. R. Byers, Rexford.

Troy.—Howard McGill, Troy.

Pipe Creek.—H. R. Matthews, Libby.

Timber Sale.—John S. Baird, Ed. Henrichs, and C. A. Fenn, lumbermen.

Timber Surveys.—R. T. Billings, Marvin C. Riley, and Arthur B. Bowman, technical assistants.

Lewis and Clark.—Eldon H. Myrick, Choteau (WU, P); William M. Rush, assistant supervisor; E. P. Dill, clerk.

Ranger District: Lubec.—L. J. Howard, Glacier Park.

Blackleaf.—G. A. Fredrickson Blackleaf (Exp. Bynum).

Teton.—C. A. Butler, Choteau.

Sun River.—H. H. Halvorson, Augusta (Exp. Gilman).

Willow Creek.—W. E. Fry, Augusta (Exp. Gilman).

Dearborn.—W. E. Fry, Augusta (Exp. Gilman).

Lolo.—Chas. D. Simpson, Missoula (WU, P) ; Thomas A. Clapp, assistant supervisor ; Claude E. Sutton, forest examiner ; Mabel G. Peterson, clerk.

Ranger District: Lolo.—Edward Mackay, Lolo.

Powell.—Edward Mackay, Lolo.

Frenchtown.—A. T. Macnab, Frenchtown.

Quartz.—George H. Hankinson, Tarkio.

Superior.—R. A. Cherry, Superior.

St. Regis.—H. H. Hoyt, St. Regis.

Savenac.—Frank D. Haun, Haugan ; R. E. Crowell.

Elk Summit.—W. J. Bell, Lolo.

Timber Sale.—A. R. Standiford, lumberman.

Madison.—Walter J. Derrick, Sheridan (WU) ; C. P. Fickes, assistant supervisor ; Mary J. Pershina, clerk.

Ranger District: Sheridan.—Harvey B. Rust, Sheridan.

Pony.—Claget Sanders, Pony.

Ennis.—E. H. Billsborough, Ennis (Exp. Norris).

Basin.—W. A. Donaldson, West Yellowstone.

Lyon.—C. A. Joy, Lyon (Exp. Norris).

Ruby.—Ben P. Martin, Alder.

Wall Creek.—Frank D. Riggle, Abe (Exp. Norris).

Timber Sale.—Edwin A. Hupe, lumberman ; F. H. Graylin, scaler.

Missoula.—W. M. Nagel, Missoula (WU, P) ; John H. Clack, assistant supervisor ; Iphi M. Hilleary, clerk.

Ranger District: Philipsburg.—H. R. Richards, Philipsburg.

West Fork.—S. L. McNelly, Philipsburg.

Bonita.—Lewis G. Nichols, Bonita.

Seely Lake.—August J. Riggert, Seely Lake (Exp. Missoula).

Monture.—Charles Olsen, Ovando (Exp. Missoula).

Gold Creek.—L. E. McCoy, Bonner (Exp. Missoula).

WASHINGTON

Kaniksu.—James C. Whitman, Newport (WU) ; F. T. Carroll, assistant supervisor ; Stanley S. Locke and Louis W. Fuess, technical assistants ; J. E. Breen, logging engineer ; E. M. Kapp, clerk.

Ranger District: Falls.—John J. Murray, Priest River, Idaho.

Priest Lake.—James K. Ward, Coolin, Idaho (Exp. Priest River, Idaho).

Upper Priest Lake.—Hugh S. Redding, Coolin, Idaho (Exp. Priest River, Idaho).

Sullivan Lake.—Arthur E. Pauley, Ione.

Experiment Station.—Edwin J. Jost, Priest River, Idaho.

Timber Sale.—R. E. Dow and W. G. McGillivray, lumbermen ; John E. Hutchins, scaler.

DISTRICT 2

ROCKY MOUNTAIN DISTRICT

Colorado, Wyoming, South Dakota, Nebraska, Minnesota, and Michigan. Office, New Federal Building, Denver, Colo.

ALLEN S. PECK, district forester.

PUBLIC RELATIONS.—H. D. Cochran.

LAW.—Office of the Solicitor (Forest Service branch). W. J. Ise, assistant to the solicitor.

FINANCE AND ACCOUNTS.—Joel I. Buckner, district fiscal agent; V. W. Campbell, deputy.

OPERATION.—C. J. Stahl, assistant district forester.

FIRE PROTECTION.—John McLaren.

Minor Roads and Trails.—Ress Philips.

TRAINING.—Peter Keplinger.

STATE COOPERATIVE FIRE PROTECTION UNDER THE WEEKS LAW.—Michigan, Minnesota, and Wisconsin: Crosby A. Hoar, district forest inspector, 312 Torrey Bldg., Duluth, Minn.

MAINTENANCE.—M. R. Kennedy.

FOREST MANAGEMENT.—M. W. Thompson, assistant district forester; John W. Spencer, assistant; J. A. Donery, lumberman.

PLANTING.—Fred R. Johnson.

GRAZING.—John H. Hatton, assistant district forester; Lynn H. Douglas, inspector of grazing.

STUDIES.—L. H. Douglas.

LANDS.—Earl W. Tinker, assistant district forester; Thos. M. Moorman, assistant.

ENGINEERING.—J. L. Brownlee, district engineer.

Drafting.—L. S. Good.

NATIONAL FORESTS

COLORADO

Arapaho.—John V. Leighou, Hot Sulphur Springs (WU); Wm. B. Apgar, technical assistant; Victor H. Frey, executive assistant.

Ranger District: Williams Fork.—Arthur E. Barnes, Scholl (Exp. Parshall).

Fraser.—John F. Johnston, West Portal.

Sulphur.—J. L. Glendenning, Hot Sulphur Springs.

North Park.—A. E. Straub, jr., Rand (Exp. Walden).

Timber Sale.—Carl A. Magnuson, Fraser.

Cochetopa.—Chas. B. Mack, Salida (WU); Eric A. Johnson, technical assistant; Edith H. Berrian, clerk.

Ranger District: Carnero.—Tibo Gallegos, Saguache (Exp. Moffat).

Saguache.—Frank L. Trickel, Saguache (Exp. Moffat).

Bonanza.—Leonard H. England, Villa Grove.

Poncha.—Joseph M. Cuenin, Salida.

Tomichi.—W. E. Shropshire, Sargents.

Cebolla.—John A. Stavely, Powderhorn (Exp. Parlin).

- Colorado.**—Wm. R. Kreutzer, Fort Collins (WU) ; Chester A. Lee, technical assistant (grazing) ; G. C. Hougham, executive assistant.
- Ranger District: Boulder.*—E. W. Hedlun, Rollinsville.
- Estes Park.*—L. H. Carr, Estes Park (Exp. Lyons).
- Poudre.*—Henry A. Payson, Masonville.
- Livermore.*—Lon H. Ulrich, Log Cabin (Exp. Fort Collins).
- North Park.*—F. J. Smith, Walden
- Timber Sale.*—John W. Delaney, Foxpark, Wyo.
- Grand Mesa.**—Ray Peck, Grand Junction (WU) ; Chas. A. Chartrand, clerk.
- Ranger District: Divide.*—M. S. Hulse, Rifle.
- Muddy.*—W. F. Gilliam, Paonia.
- Lakes.*—J. B. Robinson, Cedaredge (Exp. Delta).
- Mesa.*—Walter A. Wagner, Mesa (Exp. De Beque).
- Collbran.*—G. L. Sanders, Collbran (Exp. De Beque).
- Gunnison.**—Theodore Krueger, Gunnison (WU) ; Ray R. Clarke, assistant supervisor ; Maude G. Bray, clerk.
- Ranger District: Pitkin.*—Jesse L. Trickel, Pitkin.
- Taylor Park.*—Urban J. Post, Almont.
- Crested Butte.*—Henry L. Spencer, Crested Butte.
- Anthracite.*—James R. Harvey, Baldwin (Exp. Gunnison).
- North Fork.*—Thomas H. Thurman, Paonia.
- Sapinero.*—G. M. Sprague, Sapinero.
- Black Mesa.*—B. C. Heilman, Crawford (Exp. Hotchkiss).
- Holy Cross.**—Harold L. Borden, Glenwood Springs (WU) ; Ralph W. Gray, executive assistant.
- Ranger District: Sheephorn.*—S. F. Chappel, Radium.
- Red Cliff.*—W. M. Scanlan, Red Cliff.
- Aron.*—A. O. Harris, Minturn.
- Eagle.*—Wm. S. Brown, Eagle.
- Frying Pan.*—V. C. Holcomb, Basalt (Exp. Emma).
- Capitol Creek.*—Fay Franklin, Woody Creek.
- Aspen.*—L. C. Shoemaker, Aspen.
- Crystal River.*—R. M. Bradshaw, Carbondale.
- Leadville.**—Andrew Hutton, Leadville (WU, P) ; L. C. Anderson, technical assistant ; Ruth Smith, clerk.
- Ranger District: Buena Vista.*—James L. Frame, Buena Vista.
- Leadville.*—Harry J. Smith, Leadville.
- Dillon.*—Edward F. Heaton, Dillon.
- Blue River.*—Ernest A. Foster, jr., Dillon.
- South Park.*—Raymond O. Taylor, Fairplay.

Montezuma.—A. F. Hoffman, Mancos (WU) ; F. V. Ostrowski, technical assistant ; Robert L. Rider, clerk.

Ranger District: Mancos.—Edward Wright, Mancos.

Dolores.—H. E. Kauffman, Dolores.

Glade.—E. L. Besondy, Dolores.

Norwood.—W. I. Wilson, Norwood (Exp. Placerville).

Telluride.—John A. Ogden, Telluride.

Rico.—James G. Cayton, Rico.

Timber Sale.—J. W. Emerson, Dolores.

Pike.—Albin G. Hamel, Colorado Springs (WU, P) ; Everard E. Keithley and Cyril B. Webster, technical assistants ; Ingwal S. Horgen, recreation assistant ; L. T. Mahurin, executive assistant. Monument Nursery, W. H. Schrader, Monument.

Ranger District: Clear Creek.—W. B. Kelso, Idaho Springs.

Jefferson.—J. B. Fitzsimmons, Cassells (Exp. Weller).

South Platte.—F. C. Parrett, Buffalo Creek (Exp. Pine Grove).

Lake George.—David E. Basham, Lake George (Exp. Divide).

Devils Head.—Stanley A. Mahan, Woodland Park.

Pikes Peak (N).—W. F. Cochran, Cascade.

Pikes Peak (S).—J. H. Patterson, Colorado Springs.

Rio Grande.—R. E. Clark, Monte Vista (WU) ; P. B. Lister, technical assistant (grazing) ; Carl H. Gepfarth, clerk.

Ranger District: Pyramid.—Elbert E. Vanaken, Creede.

Creede.—Roy M. Truman, Creede.

Alder.—C. M. Thomas, South Fork.

South Fork.—J. A. Hagerman, South Fork.

Del Norte.—William M. Darley, Monte Vista.

Conejos.—James B. Beals, Antonito.

Routt.—Wallace J. Pearce, Steamboat Springs (WU) ; Arthur E. Nelson, technical assistant ; Agnes D. McNair, clerk.

Ranger District: Park Range.—Chas. A. Kutzleb, Coalmont.

Gore.—Charles W. Euler, Yampa.

Steamboat.—Dewey S. Wright, Steamboat Springs.

Hahns Peak.—Dean H. Leonard, Columbine.

Bears Ears.—Percy Ray, Craig.

San Isabel.—H. Earl French, Pueblo (WU) ; S. E. Doering, assistant supervisor ; Fay A. Kendig, clerk.

Ranger District: Hardscrabble.—J. J. Lowell, Wetmore (Exp. Florence).

Greenhorn.—Earl Nolen, Rye (Exp. Pueblo).

Westcliffe.—Chas. E. Seymour, Westcliffe.

San Luis.—Karl Gilbert, Crestone.

Blanca.— ———, Gardner (Exp. Walsenburg).

Las Animas.—Paul Gilbert, La Veta.

San Juan.—Gerald M. Hunter, Durango (WU) ; S. D. Anderson and Wm. L. Robb, technical assistants; J. Christine Hansen, clerk.

Ranger District: La Plata.— ———, Hesperus.

Engineer.—Paul D. Irwin, Durango.

Animas.—Thomas E. Price, Durango.

Pine.—Harry D. Hauser, Bayfield (Exp. Ignacio).

Chimney.—Frank E. Loring, Bayfield.

Piedra.—Glenn Dalton, Pagosa Springs.

Treasure.—James C. Maloy, Pagosa Springs.

Blanco.—Harry L. Norris, Pagosa Springs.

Uncompahgre.—Harry H. French, Delta (WU) ; Gunnar K. Fenger, technical assistant; Karl G. Brown, executive assistant.

Ranger District: North End.—Elmer F. Reed, Grand Junction.

Delta.—John H. Keep, Delta.

Miguel.—R. C. Miller, Nucla (Exp. Placerville).

Ouray.—William Doran, Ouray.

Alpine.—Edward S. Willis, Lake City.

White River.—James A. Blair, Glenwood Springs (WU) ; Howard Hopkins, technical assistant; Ralph W. Gray, executive assistant.

Ranger District: Sleepy Cat.—Wm. F. Ogden, Meeker.

Williams Fork.—John J. Nealis, Willow Creek (Exp. Craig).

Burns Hole.—Felix E. Read, Yampa.

New Castle.—George A. Powell, New Castle.

Miller Creek.—James R. Ahl, Buford (Exp. Meeker).

Shoshone.—Rich R. Thomson, Glenwood Springs.

MICHIGAN

Michigan.—R. G. Schreck, East Tawas (WU) ; Silas B. Helms, clerk. Beal Nursery, Ralph H. Johnson and Harry C. Turner, planting assistants, East Tawas.

Ranger District: Tawas.—Byron L. Groesbeck, East Tawas.

Mio.—Glenn G. Barnes, Mio (Exp. Rose City).

Marquette.—Edward C. Groesbeck, Racoon (Exp. Brimley).

MINNESOTA

Minnesota.—G. E. Marshall, Cass Lake (WU) ; Harry D. Petherman, technical assistant; Thos. W. Peterson, clerk. Cass Lake Nursery.

Ranger District: Cass Lake.—M. J. Cummings, Cass Lake.

Bena.—Matt Soderback, Bena.

Cutfoot Sioux.—George Farley, Deer River.

Superior.—Alve L. Richey, Ely (P) ; Wm. L. Barker, jr., technical assistant ; F. A. Kelly, fire assistant ; Joseph Pluth, clerk.

Ranger District: Sioux River.—Frank R. Crow, Buyck (Exp. Orr).

Sawbill.—J. E. Mulligan, Grand Marais.

Island Lake.—A. E. Outzen, Grand Marais.

Big Lake.—M. J. Valentine, Ely.

Stony.—Thos. A. Denley, Ely.

Kawishiwi.—Frank Carney, Ely.

Brule Lake.—F. P. Legat, Grand Marais.

NEBRASKA

Nebraska.—Jay Higgins, Halsey (WU) ; W. B. Ihlanfeldt, clerk. Bessey Nursery, Karl L. Janouch, planting assistant, Halsey ; John A. Lubbe, ranger.

Ranger District: Niobrara.—John G. Lord, Doughboy (Exp. Nenzel).

SOUTH DAKOTA

Black Hills.—George A. Duthie, Deadwood (WU) ; Wm. B. Fay and F. J. Poch, technical assistants ; Wm. J. Cotton, clerk.

Ranger District: Spearfish.—F. E. Blankenship, Savoy.

Crook Mountain.—Frank T. Smith, Sturgis.

Hardy.—Theo. R. Cochran, Lead.

Rochford.—C. L. Webber, Rochford.

Nemo.—Manford R. Hickel, Nemo.

Pactola.—Marion J. Webber, Pactola.

Bearlodge.—W. A. Robison, Aladdin, Wyo.

Harney.—James F. Conner, Custer (WU) ; Paul L. Ginter, technical assistant ; W. C. Robert, executive assistant.

Ranger District: Keystone.—Guy C. Kyes, Keystone (Exp. Hill City).

Hill City.—Charles H. Fox, Hill City.

Bear Mountain.—Clair V. Cooke, Custer.

Custer.—R. L. Williams, Custer.

Pringle.—N. E. Hibbard, Pringle.

Elk Mountain.—David F. McGill, Lauzon (Exp. Dewey).

Timber Sale.—H. A. Gould, Custer.

WYOMING

Bighorn.—Fred B. Agee, Sheridan (WU) ; P. V. Woodhead, assistant supervisor ; F. L. Archer, executive assistant.

Ranger District: Porcupine.—Earl W. Snelling, Lovell.

Tongue.—Y. Z. David, Dayton (Exp. Ranchester).

Shell Paintrock.—Bly Dickson, Hyattville (Exp. Manderson).

Goose.—J. S. Veeder, Big Horn (Exp. Sheridan).

Buffalo.—C. B. Morgareidge, Buffalo.

Tensleep.—Edwin L. Miller, Tensleep (Exp. Manderson).

Hayden.—James Blackhall, Encampment (WU, P); Ernest J. Bordahl, clerk.

Ranger District: Encampment.—George P. Lang, Encampment.

North End.—Richard R. Riggs, Saratoga.

Snake River.—Rube Riley, Slater, Colo. (Exp. Wamsutter, Wyo.).

Medicine Bow.—Huber C. Hilton, Laramie (WU, P); Raymond U. Harmon, technical assistant; Louis E. Coughlin, executive assistant.

Ranger District: Foxpark.—Maurice V. Dunmire, Foxpark.

Keystone.— ———, Holmes (Exp. Albany).

Brush Creek.—Robt. W. Chamberlin, Saratoga.

Bow.—B. F. Willshon, Elk Mountain (Exp. Hanna).

Sevenmile.—Evan J. Williams, Centennial.

Timber Sale.—J. C. McCallister, lumberman, Fox Park; Henry D. Clark, D. E. Clark, and Geo. W. Howard.

Shoshone.—J. N. Langworthy, Cody (WU); Allan F. Miller, technical assistant; Margaret Hayden, clerk.

Ranger District: Greybull.—Fred R. Thomas, Pitchfork (Exp. Cody).

North Fork.—C. C. Spencer, Wapiti (Exp. Cody).

South Fork.—W. J. Petermann, Ishawooa (Exp. Cody).

Sunlight.—Chas. H. James, Painter (Exp. Cody).

Clarks Fork.—F. E. McGrew, Painter (Exp. Cody).

Washakie.—Arthur M. Cook, Lander (WU); Lewis R. Rist, assistant supervisor; Elsie C. Mann, clerk.

Ranger District: Absaroka.—Samuel W. Orr, Dubois.

Sheridan.—Alfred G. Clayton, Dubois (Exp. Lander).

Lander.—Jacob Baer, Lander.

Timber Sale.—E. H. Peck, lumberman, Dunois (Exp. Riverton); Clyde F. Peick, and Carl A. Sward.

DISTRICT 3

SOUTHWESTERN DISTRICT

Arizona and New Mexico. Office, Gas and Electric Building, Albuquerque, N. Mex.

FRANK C. W. POOLER, district forester.

LAW.—Office of the Solicitor (Forest Service branch).—E. S. French, assistant to the solicitor.

FINANCE AND ACCOUNTS.—Albert Morris, district fiscal agent; H. B. Herms, deputy.

OPERATION.— ———, assistant district forester; James F. Mullen (minor roads and trails) and Earl W. Loveridge, assistants; B. I. Shannon.

MAINTENANCE.—E. P. Ancona.

FOREST MANAGEMENT.—R. E. Marsh, assistant district forester; Quincy Randles, assistant.

LOGGING ENGINEERING.—D. M. Lang.

FOREST PATHOLOGY (Bureau of Plant Industry).—W. H. Long, consulting pathologist, Albuquerque, N. Mex.

GRAZING.—John Kerr, assistant district forester; J. A. Scott, inspector of grazing; R. W. Hussey.

STUDIES.—C. K. Cooperrider.

RECONNAISSANCE.—R. D. Morris.

LANDS.—M. M. Cheney, assistant district forester; R. P. Boone.

ENGINEERING.—C. A. Long, district engineer; R. L. Hughes, assistant engineer.

Drafting.—F. E. Landon.

Surveys.—Thomas F. Myers.

ROADS.—C. A. Long, R. L. Hughes.

PUBLIC RELATIONS.—John D. Jones, assistant district forester; Geo. H. Cook.

NATIONAL FORESTS

ARIZONA

Apache.—J. H. Sizer, Springerville (P—Exp. Holbrook); Frank Hiler, assistant supervisor; R. F. Copple, jr., range examiner; Orma V. Udall, senior clerk.

Ranger District: Alpine.—Roy Swapp, Alpine (Exp. Holbrook).

Blue.—David S. Marks, Blue (Exp. Holbrook); E. K. Elliott.

Frisco.—B. S. Rogers, Reserve, N. Mex. (Exp. Holbrook).

Greer.—Jesse T. Fears, Greer (Exp. Holbrook).

Jewett.—F. L. McCament, Aragon, N. Mex. (Exp. Holbrook).

Luna.—F. N. Ares, Luna, N. Mex. (Exp. Holbrook).

Mangas.—H. R. Julian, Mangas, N. Mex. (Exp. Holbrook).

Nutrioso.—D. H. Suite, Nutrioso (Exp. Holbrook).

Tuleroso.—A. F. Bloom, Aragon, N. Mex. (Exp. Holbrook).

Water Canyon.—W. M. Sherman, Springerville (Exp. Holbrook).

Coconino.—E. G. Miller, Flagstaff (WU, P); J. A. Adams, assistant supervisor; A. B. Young, superintendent road construction; H. Norton Cope, technical assistant; P. H. Harley, executive assistant.

Ranger District: Beaver Creek.—Walter Hackleman, Camp Verde.

Bly.—Frank W. Buster, Winslow; James O. Evans.

Flagstaff.—E. H. Oldham, Flagstaff; R. F. Howell.

Long Valley.—W. J. Brown, Camp Verde (Exp. Clarkdale); C. N. Lochman.

Mormon Lake.—Roy H. Rice, Flagstaff.

Munds Park.—J. I. Bushnell, Cornville (Exp. Clarkdale).

Rogers Lake.—Oscar L. McLure, Flagstaff.

Walnut Canyon National Monument.—Neal Erickson, Flagstaff.

Arizona Lumber & Timber Co. Sale.—Kimberlin Carlisle, lumberman, Flagstaff; O. B. Beckstrom.

Flagstaff Lumber Co. Sale.—R. F. Rhinehart, lumberman, Flagstaff; A. C. McIntyre, technical assistant; Leonard W. Lewis.

Coronado.—H. G. Calkins, Tucson (WU) ; C. W. McKenzie and John C. Roak, assistant supervisors ; Walter P. Costello, clerk.

Ranger District: Santa Catalina.—J. A. Frieborn, Oracle (Exp. Tucson) ; T. W. Bentley.

Huachuca.—Robt. Thompson, Elgin ; H. A. Kendall.

Paradise.—C. B. Scholefield, Rodeo, N. Mex.

Peloncillo.—G. E. Galer, Cloverdale, N. Mex. (Exp. Animas, N. Mex.).

Rincon.—Olof J. Olson, Vail.

Santa Rita.—L. B. Smith, Greaterville (Exp. Vail).

Sunset.—F. D. Harris, Douglas.

Tumacacori.—A. S. Wingo, Nogales.

Dragoon-Whetstone.—Edwin G. Mettler, Cohise.

Crook.—Rex King, Safford (WU) ; C. E. Moore, assistant supervisor ; W. L. Stiles, executive assistant.

Ranger District: Aravaipa.— ———, Klondyke (Exp. Safford).

Baseline-Clifton.—J. W. Girdner, Clifton.

Eagle.—W. E. Wiltbank, Clifton.

Pinal.—C. V. Christensen, Globe.

Queen Creek.—H. L. Taylor, deputy supervisor, Globe.

Mount Graham.—R. D. Rowley, Safford ; S. A. Sowell, jr.

Gila Lumber & Milling Co. Sale.—Alfred P. Jahn.

Prescott.—H. Basil Wales, Prescott (WU) ; Robert Munro, assistant supervisor ; H. D. Burrall, superintendent road construction ; Florence J. Hill, clerk.

Ranger District: Bloody Basin.— ———, Mayer.

Cherry.—Paul R. Gray, Cherry (Exp. Cherry Creek).

Crown King.—Earl C. Albright, Crown King.

Jerome.—George Mutz, Prescott.

Prescott.—J. C. McNelty, Prescott.

Skull Valley.—Ralph H. Anderson, Skull Valley.

Walnut Creek.—W. M. Mickelson, Prescott.

Sitgreaves.—P. H. Roberts, Holbrook (WU, P) ; L. R. Lessel, assistant supervisor ; C. L. Lincoln, executive assistant.

Ranger District: Chevalon.—W. E. Baldwin, Winslow.

Heber.—Landis J. Arnold, Heber (Exp. Holbrook) ; John R. Nelson.

Lakeside.—C. Shumway, Lakeside (Exp. Holbrook).

Pinedale Park.—D. E. Slosser, Pinedale (Exp. Holbrook).

Showlow.—L. S. Kartchner, Showlow (Exp. Holbrook).

Standard Lumber Mills.—C. A. Merker, technical assistant.

Tonto.—T. T. Swift, Phoenix (WU) ; F. L. Kirby, assistant supervisor ; L. E. Anderson, executive assistant.

Ranger District: Cave Creek.—Joseph Hand, Cave Creek (Exp. Phoenix).

Mazatzal.—A. N. Kay, Roosevelt (Exp. Globe) ; Russell Hawk.

Payson.—Fred Croxen, Payson (Exp. Globe).

Pine.—R. I. Stewart, Pine (Exp. Globe).

Pleasant Valley.—Monta R. Stewart, Young (Exp. Globe).

Salt River.—A. L. Alexander, Roosevelt (Exp. Globe).

Sierra Ancha.—Guy B. Rencher, Globe.

Tusayan.—G. W. Kimball, Williams (WU, P) ; Fred Merkle, assistant supervisor ; M. R. Scott, clerk.

Ranger District: Anita Moqui.—Arthur Gibson, Williams.

Ash Fork.—F. J. Cox, Ash Fork.

Chalender.—Clyde P. Moore, Parks (Exp. Williams).

Spring Valley.—H. C. Hulbert, Parks (Exp. Williams).

Verde.—Floyd E. Betts, Puntenney (Exp. Cedar Glade).

Williams.—T. W. Rice, Williams.

Saginaw & Manistee Lumber Co. Sale.—H. E. German, lumberman, Bellemont ; Ray King and W. E. Auman, rangers.

NEW MEXICO

Carson.—Stanley F. Wilson, Taos (WU—Exp. Taos Junction) ; C. R. Dwire, assistant supervisor ; Gerald Harris, technical assistant ; Luis P. Martinez, clerk.

Ranger District: Canjilon.—L. L. Feight, Canjilon (Exp. Chama).

Jicarilla.—James A. Newton, Vaqueros (Exp. Dulce).

Questa.—J. L. Hughes, Questa (Exp. Jarosa, Colo.).

San Antone.—R. L. Ground, Oritz, Colo. (Exp. Antonito, Colo.).

Servilleta.—H. W. Naylor, Tres Piedras ; Albert T. Pfingsten.

Vallecitos.—G. L. Wang, La Madera.

Taos.—Lloyd A. Brisbin, Taos (Exp. Taos Junction).

Rio Pueblo.—E. W. Cottam, Tres Ritos (Exp. Las Vegas or Embudo).

Halleck and Howard Lumber Co. Sale.—W. T. Doherty, assistant inspector, La Madera ; W. F. Bond, technical assistant (scaler).

Santa Barbara Exchange.—Hugo L. Sundling, technical assistant, Tres Ritos.

Datil.—F. L. W. Grubb, Magdalena (WU) ; W. J. Anderson, assistant supervisor ; W. M. Stevenson, technical assistant (grazing) ; H. D. Burrall, superintendent road construction ; Anna E. Fraser, clerk.

Ranger District: Baldwin.—S. Q. Garst, Datil (Exp. Magdalena).

Black Range.—H. Garvin Smith, Fairview (Exp. Engel).

Elk Mountain.—E. L. McPhaul, Beaverhead (Exp. Magdalena).

Magdalena.—J. A. Simmons, Magdalena.

Red Rock.—G. L. Beckwith, Monticello (Exp. Engle).

Rosedale.—Louis Ketcham, Magdalena.

Beaverhead.—Harold Peckenpaugh, Beaverhead.

Ranger at Large.—H. S. Palmer.

Gila.—Frederic Winn, Silver City (WU) ; L. J. Putsch, assistant supervisor ; Warren M. Cox, executive assistant.

Ranger District: Big Burros.—B. F. Nabours, Tyrone.

Black Range.—J. R. Painter, Kingston (Exp. Lake Valley).

Frisco-Mogollon.—G. H. Currie, Buckhorn (Exp. Silver City) ; O. C. Painter, Mogollon.

McKenney Park.—Henry Woodrow, Cliff (Exp. Silver City).

Mimbres.—R. W. Wood, Mimbres (Exp. Santa Rita).

Pinos Altos.—C. E. Hulbert, Pinos Altos (Exp. Silver City).

Lincoln.—O. F. Arthur, Alamogordo (WU) ; Simeon Strickland and R. C. Salton, assistant supervisors ; L. F. Cottam, superintendent road construction ; R. J. Albers, clerk.

Ranger District: Capitan.—W. C. White, Lincoln (Exp. Capitan).

Cloudcroft.—W. H. Woods, jr., High Rolls.

Gallinas.—G. W. Messer, Corona.

Guadalupe.—Lea Beall, Queen (Exp. Carlsbad).

Mayhill.—Geo. D. Russell, Mayhill (Exp. Cloudcroft).

Ruidoso.—John H. Mims, Glencoe (Exp. Capitan).

Weed.—Robert F. Hinchey, Weed (Exp. Cloudcroft).

White Mountain-Patos.—Robert B. Ewing, Capitan ; R. V. Galt.

Southwestern Lumber Co. Sale.—Jacob A. Work, Marcia (Exp. Russia).

Ranger at Large.—Vance A. Thomas.

Manzano.—K. C. Kartchner, Albuquerque (WU, P) ; Jacob C. Nave, assistant supervisor ; C. H. Kissam, superintendent road construction ; C. G. Wittorff, clerk.

Ranger District: Sandia.—R. I. Boone, Albuquerque ; L. W. Rogers.

Mountainair.—L. H. Laney, Mountainair ; Carl Welch.

Mount Taylor.—G. M. Flake, Grants.

Zuni.—F. E. Brennan, McGaffey (Exp. Perea).

Santa Fe.—Frank E. Andrews, Santa Fe (WU, P) ; M. F. Pincetl, assistant supervisor ; C. W. Simmons, technical assistant ; H. O. Cassidy, technical assistant (grazing) ; M. J. Pettis, executive assistant.

Ranger District: Tesuque.—W. J. Pinson, Santa Fe.

Chama.—J. A. Rodriguez, Gallina (Exp. Espanola).

Santa Clara.—Perl Charles, Espanola (Exp. Domingo).

Cuba.—E. L. Perry, Cuba (Exp. Albuquerque).

Pecos.—J. W. Johnson, Pecos (Exp. Glorieta) ; Frank M. Burton.

Las Vegas.—M. M. Bruhl, Las Vegas.

Cochita.—Ralph N. Earl, Bland (Exp. Domingo).

Bandelier National Monument.—L. D. Lemley, Santa Fe.

DISTRICT 4

INTERMOUNTAIN DISTRICT

Utah, southern Idaho, western Wyoming, Nevada, and northwestern Arizona. Office, Forest Service Building, Ogden, Utah.

R. H. RUTLEDGE, district forester.

PUBLIC RELATIONS.—F. S. Baker.

LAW.—Office of the Solicitor (Forest Service branch). Manly Thompson, assistant to the solicitor.

FINANCE AND ACCOUNTS.—Lee Stratton, district fiscal agent; A. C. Wycoff, deputy.

OPERATION.—C. N. Woods, assistant district forester; C. F. Evans, inspector; Thomas V. Pearson, administrative assistant.

STATE COOPERATIVE FIRE PROTECTION UNDER THE WEEKS LAW.—Idaho; C. N. Woods. I. H. Nash, State land commissioner, Boise, Idaho, collaborator.

MAINTENANCE.—————.

FOREST MANAGEMENT.—C. B. Morse, assistant district forester; J. A. Fitzwater, assistant.

LOGGING ENGINEERING.—U. S. Swartz.

GRAZING.—Ernest Winkler, assistant district forester; Dana Parkinson, inspector of grazing.

STUDIES.—J. O. STEWART.

LANDS.—R. E. Gery, assistant district forester; S. B. Locke, technical assistant.

ENGINEERING.—J. P. Martin, district engineer; W. W. Blakeslee, assistant.

MAPS AND SURVEYS.—H. M. Shank.

Drafting.—Geo. L. Nichols.

Entry Surveys.—C. J. Truscott.

ROADS.—J. P. Martin; Frank L. Allen and O. W. Torgeson, assistants.

WATER POWER.—J. P. Martin.

NATIONAL FORESTS

ARIZONA

Kaibab.—Walter G. Mann, Kanab, Utah (WU—Exp. Marysvale, Utah); Hugh E. Putnam, clerk.

Ranger District: Jacob Lake.—Leon W. Hornkohl, Kanab, Utah (Exp. Marysvale, Utah).

Big Springs.—Benjamin Swapp, Kanab, Utah (Exp. Marysvale, Utah).

IDAHO

Boise.—E. C. Shepard, Boise (WU); Arthur Potter, assistant supervisor; J. W. Stokes and Felix C. Kozial, technical assistants; David Laing, ranger; Robert Strong, clerk.

Ranger District: Smith Prairie-Danskin.—Edward E. Poulton, Lenox (Exp. Mountain Home).

Cottonwood.—I. M. Varner, Barber (Exp. Boise).

Idaho City.—Walter T. Berry, Idaho City (Exp. Boise).

Atlanta.—Roscoe R. Davis, Atlanta (Exp. Mountain Home).

Lowman.—Warren C. Taylor, Lowman (Exp. Banks).

Caribou.—Earl C. Sanford, Montpelier (WU); Osmyn M. Williams, clerk.

Ranger District: Snake River.—Camas Nelson, Antelope (Exp. Ririe).

Grays Lake.—Alonzo E. Briggs, Wayan (Exp. Soda Springs).

Freedom.—Charles A. Spackman, Freedom, Wyo. (Exp. Montpelier).

Auburn.—Jesse E. Draney, Auburn, Wyo. (Exp. Montpelier).

Soda Springs.—Arthur Peterson, Soda Springs.

Montpelier.—James B. Bruce, Montpelier.

Challis.—E. A. Renner, Challis (WU); A. L. Moats, clerk.

Ranger District: Challis.—Lewis B. Koch, Challis (Exp. Mackay).

Clayton.—John S. Malm, Clayton (Exp. Mackay).

Loon Creek.—Chas. Daugherty, Stanley (Exp. Mackay).

Stanley.—R. E. Allan, Stanley (Exp. Mackay).

Rapid River.—Merle G. Markle, Stanley (Exp. Mackay).

Idaho.—L. F. Watts, McCall (WU, P); A. A. Casner, J. L. Rutledge, and H. L. Smith, assistant supervisors; James Farrell and Kenneth E. Wilde, technical assistants; F. L. Williams, clerk.

Ranger District: Roseberry.—Lee Kessler, Roseberry (Exp. Donnelly).

Meadows.—F. E. Gray, McCall.

Burgdorf.—N. A. Nann, Burgdorf (Exp. McCall).

Warren.—C. T. Gray, Warren (Exp. McCall).

South Fork.—Jack Geisler, Warren (Exp. McCall).

Chamberlain.—Dan Le Van, Warren (Exp. McCall).

Middle Fork.—Merle Wallace, Warren (Exp. McCall).

Big Creek.—Hubert B. Knipe, Clover (Exp. McCall).

Lake Fork.—J. W. Hill, McCall.

Lemhi.—Oscar W. Mink, Mackay (WU); I. R. Richardson, clerk.

Ranger District: Medicine Lodge.—Geo. A. Miller, Winsper (Exp. Dubois).

Little Lost River.—J. L. Phillips, Mackay.

Pahsimeroi.—Oscar F. Cusick, May (Exp. Mackay).

Antelope.—Jesse H. Olsen, Gröuse (Exp. Mackay).

Wildhorse.—Robert B. Jolinson, Mackay.

Minidoka.—S. S. Stewart, Burley (WU); Evelyn Ferrin, clerk.

Ranger District: Cassia West.—C. E. Jensen, Rogerson.

Cassia East.—E. E. Stock, Oakley.

Albion Mountain.—M. F. Youngblood, Elba (Exp. Oakley).

Raft-River-Black Pine.—C. F. R. Boosinger, Strevell (Exp. Kelton, Utah).

Sublett-Black Pine.—Bert Mahoney, Sublett (Exp. Burley).

Payette.—Guy B. Mains, Emmett (WU); F. S. Moore and Francis Wallis, assistant supervisors; Clark Miles and Thos. W. McKinley, technical assistants; Geo. L. Rigdon, clerk.

Ranger District: West Mountain.—Andrew L. Bunch, Ola (Exp. Smiths Ferry).

Garden Valley.—Dewitt Russell, Garden Valley (Exp. Banks).

Deadwood-Bear Valley.—L. N. Wellman, Garden Valley (Exp. Banks).

Long Valley.—John D. Parker, Cascade.

Penn Basin.—Horace J. Burr, Cascade.

Peacc Valley.—A. C. Walker, Garden Valley (Exp. Banks).

Johnson Creek.—John R. Routson, Cascade.

Salmon.—S. C. Scribner, Salmon (WU); H. G. McPheters, assistant supervisor; Dorothy Howe, clerk.

Ranger District: Indianola.—Carlton F. Clark, Northfork (Exp. Salmon).

Hughes Creek.—Allen H. Wheeler, Northfork (Exp. Salmon).

Salmon.—D. E. Romano, Salmon.

Forney.—R. E. Green, Leesburg (Exp. Salmon).

Lemhi.—Otis W. Slaven, Lemhi.

Leadore.—Thos. A. Jerrell, Leadore.

Middle Fork.—Nerle E. Poynor, Meyers Cove.

Sawtooth.—M. S. Benedict, Hailey (WU); Richard F. Bowman, clerk.

Ranger District: Greenhorn.—Ora J. Shaw, Hailey.

Flowers.—Arthur H. Berry, Ketchum.

Pole Creek.—W. H. Horton, Ketchum.

Soldier.—J. E. Minear, Fairfield.

Shake Creek.—A. T. Osborn, Featherville (Exp. Mountain Home).

Targhee.—S. W. Stoddard, St. Anthony (WU); David A. Arrivee and John N. Kinney, assistant supervisors; C. M. Archbold, technical assistant; Theresa B. Harris, clerk.

Ranger District: Spencer.—Ray Pickett, Spencer.

Big Springs.—Ira Latham, Ashton.

Hallie Park.—Lemuel Steele, jr., deputy supervisor, Ashton.

Porcupine.—Leo J. Hutson, Ashton.

Rapid Creek.—Francis Moss, Driggs.

Victor.—Claud C. Shannon, Victor.

Hawley Gulch.—Thornton G. Taylor, Heise (Exp. Rigby).

Swan Valley.—T. D. Cowan, Swan Valley.

Weiser.—W. B. Rice, Weiser (WU); C. E. Brackett, assistant supervisor; Harley J. Helm, technical assistant (grazing); Irene A. Knight, clerk.

Ranger District: Indian Valley.—Robert E. Clabby, Indian Valley (Exp. Cambridge).

Council.—Elmer C. Ross, deputy supervisor, Council.

Mann Creek.—Laurence H. Garner, Weiser.

Brownlee.—Elmer E. McGinness, Cambridge.

Hornet.—Willard A. McDowell, Council.

Bear.—Ethel H. Fears, Bear (Exp. Council).

NEVADA

Humboldt.—Alexander McQueen, Elko (WU, P) ; W. K. Secrest, clerk.
Ranger District: Independence.—Charles E. Butler, Tuscarora (Exp. Elko).

Mountain City.—W. B. Hamlin, Mountain City (Exp. Elko).

Gold Creek.—Leni M. Harris, Gold Creek (Exp. Elko).

Jarbidge.—L. E. McKenzie, Jarbidge (Exp. Rogerson).

North Ruby.—A. C. Rohwer, Arthur (Exp. Deeth).

South Ruby.—H. P. Talbot, Jiggs (Exp. Elko).

Paradise Valley.—Paul L. Travis, Paradise Valley (Exp. Winnemucca).

Quinn River.—Paul L. Travis, Rebel Creek (Exp. Winnemucca).

Nevada.—Chas. A. Beam, Ely (WU) ; Joseph R. Holmberg, clerk.

Ranger District: Baker.—Lloyd Robison, Baker (Exp. Ely).

Berry Creek.—George E. Moore, McGill.

Currant.—Claude R. Townsend, Preston (Exp. Ely).

Spring Valley.—Lloyd Robison, Aurum (Exp. Ely).

Toiyabe.—James E. Gurr, Austin (WU, P) ; Hattie Peters, clerk.

Ranger District: Manhattan.—Chas. F. Keller, Round Mountain (Exp. Austin).

Potts.—Roy A. Brown, Potts (Exp. Austin).

Reese River.—Ray Lorigan, Reese River (Exp. Austin).

Kingston.—F. H. Miller, Austin.

UTAH

Ashley.—Chas. DeMoisy, jr., Vernal (WU) ; Albert A. Hardy, assistant supervisor ; June P. Allan, clerk.

Ranger District: Manila.—Glen A. Lambert, Manila (Exp. Green River, Wyo.).

Vernal.—H. O. Van Tassell, Vernal.

Lonetree.—Lonetree, Wyo. (Exp. Carter, Wyo.).

Whiterocks.—Geo. W. Walkup, Whiterocks (Exp. Price).

Lake Fork.—Clyde Lambert, Altonah (Exp. Price).

Cache.—Carl B. Arentson, Logan (WU) ; W. C. McCormick, assistant supervisor ; Margaret E. Jensen, clerk.

Ranger District: Logan River.—H. I. Rice, Logan.

Laketown.—H. M. Peterson, Laketown (Exp. Paris, Idaho).

Paris.—W. S. Averill, Paris, Idaho.

Cub River.—Leroy Lindsay, Minkcreek, Idaho (Exp. Preston, Idaho).

Pocatello-Portneuf.—S. R. Justice, Pocatello, Idaho.

Oxford and Elkhorn.—W. H. Campbell, Malad, Idaho.

- Dixie.**—William M. Mace, Cedar City (WU) ; Alfred P. Larson, clerk.
Ranger District: Enterprise.—John H. Kroencke, Enterprise (Exp. Modena).
Pine Valley.—Samuel A. Macfarlane, Pine Valley (Exp. Modena).
Leeds.—Earl V. Storm, Leeds (Exp. Cedar City).
Little Valley.—Keith A. Dodge, Parowan (Exp. Cedar City).
Lowder.—Frank W. Seaman, Cedar City.
Harris Flat.—William M. Hurst, Panguitch (Exp. Marysvale).
- Fishlake.**—C. A. Mattsson, Richfield (WU) ; Allen C. Folster, assistant supervisor ; Milo H. Deming, grazing examiner ; Edna Baker, clerk.
Ranger District: Scipio.—Bert L. Robins, Scipio (Exp. Juab).
Fillmore.—James Jensen, Fillmore (Exp. Oasis).
Pahvant.—James H. Baldwin, Richfield.
Koosharem.—Milo T. Dyches, Monroe (Exp. Elsinore).
Belknap.—H. M. Christensen, Sevier.
Gooseberry.—W. E. Tangren, Salina.
Elkhorn.—Albert Albertson, Loa (Exp. Sigurd).
Fishlake.—Chester Olsen, Koosharem (Exp. Sigurd).
Mountain Ranch.—John Barnard, Salina.
Big Flat.—Blaine Betensen, Beaver (Exp. Milford).
- La Sal.**—Orange A. Olsen, Moab (WU) ; C. D. Emery, clerk.
Ranger District: Mesa.—Lewis T. Quigley, deputy supervisor, Moab (Exp. Thompson).
Monticello.—H. R. Tangren, Monticello (Exp. Thompson).
Grayson.—Marion P. Hunt, Blanding (Exp. Thompson) ; H. A. Tangren.
- Manti.**—J. W. Humphrey, Ephraim (WU) ; S. S. Van Boskirk, assistant supervisor ; Carol J. Stevenson, clerk.
Ranger District: Mount Baldy.—Edward P. Cox, Manti.
Clay Springs.—D. H. Williams, Emery (Exp. Price).
Seely Creek.—Wells Thursby, Ephraim.
Bear Creek.—Byron A. Howard, Huntington (Exp. Price).
Mammoth.—Seth H. Ollerton, Fairview.
Joe's Valley.—P. M. V. Anderson, Orangeville (Exp. Price).
- Powell.**—Wallace M. Riddle, Widtsoe (WU) ; Leo H. Nielson, clerk.
Ranger District: Rabbit Valley.—Wilford Bentley, Teasdale (Exp. Salina).
Escalante.—Elbert L. Cox, Escalante (Exp. Marysvale).
Johns Valley.—Thos. C. Haycock, Widtsoe (Exp. Marysvale).
East Fork.—Leland D. Heywood, Panguitch (Exp. Marysvale).
Adams Head.—J. Leo Keller, Circleville (Exp. Marysvale).

Uinta.—John Raphael, Provo (WU) ; Walter M. Campbell, assistant supervisor ; E. G. Wiesehuegel, technical assistant ; Geo. O. Stevens, clerk.

Ranger District: Duchesne.—A. F. Richards, Duchesne.

Springville.—Parley C. Madsen, Springville.

Soldier Summit.—Geo. C. Larson, Spanish Fork.

Currant Creek.—Merrill Nielson, Heber.

Lake Creek.—Edson J. Adair, Heber.

Hanna.—R. A. Beauchamp, Hanna (Exp. Duchesne or Park City).

Nebo.—A. P. Christiansen, Nephi.

Nephi.— ———, Nephi.

Wasatch.—Dana Parkinson, Salt Lake City (WU, P) ; F. H. Eyre, assistant supervisor ; La Rue Greenig, clerk.

Ranger District: Big Cottonwood.—George A. Green, jr., Sandy (Exp. Midvale).

Pleasant Grove.—Vivian N. West, Pleasant Grove.

Salt Lake.—William W. Smith, Murray.

Kamas.—Morgan Parke, Kamas (Exp. Park City).

Blacks Fork.— ———, Lyman, Wyo. (Exp. Carter, Wyo.).

WYOMING

Teton.—A. C. McCain, Jackson (WU) ; G. M. O'Neill, clerk.

Ranger District: Buffalo.—Richard H. Ohl, Elk (Exp. Victor, Idaho).

Blackrock.—Rudolph Rosencrans, Elk (Exp. Victor, Idaho).

Faler.—Roy Conner, Daniel (Exp. Opal).

Horsetail.—Bruce L. Coulter, Kelly (Exp. Victor, Idaho).

Jackson.—Felix Buchenroth, Jackson (Exp. Victor, Idaho).

Stewart.—Charles S. Horel, Moose (Exp. Victor, Idaho).

Lee.—Earle W. Harris, Wilson (Exp. Victor, Idaho).

Wyoming.—C. E. Favre, Kemmerer (WU) ; A. G. Nord, assistant supervisor ; Max G. Shapiro and W. P. Osborn, technical assistants ; Alan Richards, clerk.

Ranger District: Kelly.—Robert S. Dalley, Cokeville.

Snyder Basin.—J. J. Albano, Big Piney (Exp. Opal).

Sherman.—Leo E. Fest, Merna (Exp. Opal).

Bedford.—Fred Graham, Afton (Exp. Montpelier, Idaho).

Afton.—O. A. Harrison, Afton (Exp. Montpelier).

Kendall.—Harry A. Cheeseman, Kendall (Exp. Rock Springs).

Willow Creek.—H. A. Shannon, Cora (Exp. Rock Springs).

Fremont.—Ernest E. McKee, Pinedale (Exp. Rock Springs).

Dutch Joe.—Ernest E. McKee, Big Sandy (Exp. Rock Springs).

Tie Sale.—E. V. Cockins, scaler ; Ona A. Harrison, ranger.

DISTRICT 5

CALIFORNIA DISTRICT

California and southwestern Nevada. Office, Ferry Building, San Francisco, Calif.

PAUL G. REDINGTON, district forester.

LAW.—Office of the Solicitor (Forest Service branch). H. P. Dechant, assistant to the solicitor.

FINANCE and ACCOUNTS.—A. W. Smith, district fiscal agent; P. A. Tucker, deputy.

OPERATION.—Robert L. Deering, assistant district forester; L. W. Hess, assistant.

PERSONNEL, INSPECTION, AND IMPROVEMENTS.—Paul P. Pitchlynn.

FIRE.—E. I. Kotok.

STATE COOPERATIVE FIRE PROTECTION UNDER THE WEEKS LAW.—California: E. I. Kotok.

MAINTENANCE.—E. H. Schmieder.

Minor Roads and Trails.—F. D. Bowlus and W. A. Huestis.

TELEPHONE ENGINEERING.—F. H. Hafley.

FOREST MANAGEMENT.—T. D. Woodbury, assistant district forester; C. E. Dunston, assistant.

LOGGING ENGINEERING.—J. H. Price and J. R. Berry.

TIMBER SALES, FIELD SUPERVISION.—J. C. Elliott.

TIMBER SURVEYS.—O. M. Evans.

FOREST PATHOLOGY (Bureau of Plant Industry).—E. P. Meinecke, H. G. Lachmund, Willis W. Wagener, and L. S. Gill; Frank L. Saltzman, Experiment Station.

FOREST INSECT INVESTIGATIONS (Bureau of Entomology).—H. E. Burke and J. M. Miller (Palo Alto, Calif.), consulting entomologists.

GRAZING.—Jesse W. Nelson, assistant district forester; R. R. Hill, inspector of grazing.

LANDS.—L. A. Barrett, assistant district forester; George Miller, assistant.

MINERAL EXAMINATION, LAND CLASSIFICATION, AND ENTRY SURVEYS.—W. H. Friedhoff.

RESEARCH.—S. B. Show, silviculturist; Duncan Dunning, associate silviculturist.

FOREST PRODUCTS.—C. L. Hill; C. Burdett Green; Carl A. Kupper, collaborator.

ENGINEERING.—F. E. Bonner, district engineer.

MAPS AND SURVEYS.—S. N. Stoner.

Drafting.—H. A. Sedelmeyer.

ROADS.—Don M. Hoffman, J. H. Lawrence, Bruce B. Burnett.

WATER POWER.—E. W. Kramer, S. H. Ketcham.

PUBLIC RELATIONS.—W. I. Hutchinson, assistant district forester.

EXHIBITS.—Paul J. Fair.

NATIONAL FORESTS

CALIFORNIA

Angeles.—Geo. H. Cecil, Los Angeles (WU, P); W. L. Sears, ranger; H. H. Hunt, ranger, special uses; Earl V. Lackey, executive assistant.

Ranger District: Pasadena.—Lewis H. Anderson, assistant supervisor, Pasadena. Arroyo Seco Division: A. J. Mueller, Pasadena. Monrovia Division: M. H. Davis, Sierra Madre. San Antonio Division: A. T. Shay, Upland. San Dimas Division: E. L. Buxton, San Dimas. San Fernando Division: C. D. Nash, San Fernando. San Gabriel Division: ———; Azusa. Valyermo Division: L. H. Dorr, Valyermo. West Fork Division: M. H. Davis, Sierra Madre.

Ranger District: San Bernardino.—Fred J. Jeken, assistant supervisor, San Bernardino. Banning Division: C. A. Morris, Banning. Big Bear Division: Ray McCormick, Pine Knot. Burnt Mill Division: B. W. Switzer, Lake Arrowhead. Cajon Division: Harry F. Burbank, Cajon. Lytle Creek Division: J. H. Hayden, Glenn Ranch. Mill Creek Division: J. H. Sanborn, Mentone. San Bernardino Division: ———, Del Rosa. Skyland Division: F. W. Funke, Crestline.

California.—J. D. Coffman, Willows (WU); W. F. Derby, assistant supervisor; Fred P. Cronemiller and Ashbel F. Hough, technical assistants (grazing); Robert J. Settles, executive assistant.

Ranger District: Covelo.—Douglas Robinson, Covelo (Exp. Dos Rios).

Paskenta.—Everett Smith, Paskenta (Exp. Corning).

Stonyford.—R. G. Stites, Stonyford (Exp. Maxwell).

Upper Lake.—M. W. Durham, Upper Lake (Exp. Ukiah).

Cleveland.—S. A. Boulden, San Diego (P); H. V. Beeks, clerk.

Ranger District: Descanso.—C. W. Beardsley, Descanso.

Palomar.—J. L. Ozanne, Aguanga.

San Jacinto.—L. J. Cranston, Hemet.

Trabuco.—J. B. Stephenson, Corona; E. W. Searcy.

Eldorado.—E. F. Smith, Placerville (WU); Geo. M. Gowan, technical assistant; Margaret J. Ward, clerk.

Ranger District: Calder.—A. W. Hughes, Diamond Springs.

Georgetown.—R. C. M. Berriman, Georgetown (Exp. Placerville); James J. Price.

Pacific.—M. D. Morris, Camino (Exp. Placerville); R. R. Bryan.

Inyo.—Thomas J. Jones, Bishop (WU); H. H. Simpson, ranger; Hugh W. Lamont, clerk.

Ranger District: Big Pine.—L. H. Brainerd, Big Pine.

Mammoth.—F. E. McMurphy, Bishop.

Mount Whitney.—W. E. Hotelling, Lone Pine.

White Mountain.—Guy S. Way, Bishop.

Klamath.—F. D. Douthitt, Yreka (WU); Perry J. Hill, assistant supervisor; Marc W. Edmonds, technical assistant; Jno. D. Myers, clerk.

Ranger District: Happy Camp.—Thomas L. Carter, Happy Camp (Exp. Hornbrook).

Orleans.—E. P. Hickey, Orleans (Exp. Eureka).

Sawyers Bar.—Judell M. Samon, Sawyers Bar (Exp. Yreka).

Scott River.—George B. Young, Scott Bar (Exp. Yreka).

Yreka.—Charles H. Simson, Yreka.

Lassen.—W. G. Durbin, Susanville (WU); J. E. Elliott, assistant supervisor; A. E. Wieslander and B. O. Hughes, technical assistants; V. S. Brown, lumberman; J. A. O'Connell, executive assistant.

Ranger District: Bogard.—E. V. Patterson, Susanville.

Coppcrvalle.—Frank B. Delaney, Westwood.

Hat Creek.—Reuben P. Box, Hat Creek (Exp. Redding).

Magalia.—C. D. Merrill, Magalia; Carl A. Syme.

Mineral.—W. S. Williams, Mineral; Edison R. McClard.

Modoc.—George W. Lyons, Alturas (WU); Lee R. DeCamp, ranger (grazing); Orvill P. Burnett, technical assistant; Wm. S. Brown, executive assistant.

Ranger District: Big Valley.—A. W. Bramhall, Adin (Exp. Alturas).

Devils Garden.—J. C. Davis, Alturas.

Happy Camp-Doublehead.—Ivan A. Cuff, Canby (Exp. Alturas); Curtis A. Higgins.

North Warners.—L. L. Smith, Willow Ranch.

South Warners.—Oscar L. Barnum, Cedarville (Exp. Alturas).

Plumas.—D. N. Rogers, Quincy (WU); Geo. R. Orr, logging engineer; John S. Everitt and John C. Sammi, technical assistants; Richard L. Wiley, executive assistant.

Ranger District: Beckwith.—A. E. Gould, Blairsden.

Greenville.—H. F. Wilcox, Greenville (Exp. Crescent Mills).

La Porta.—Wm. Hayes, Challenge (Exp. Oroville).

Merrimac.—Edward G. Madsen, Merrimac (Exp. Oroville).

Milford.———, Milford (Exp. Doyle).

Quincy.—H. A. Kloppenburg, Quincy.

Yellow Creek.—W. C. Bader, Chester (Exp. Crescent Mills).

Santa Barbara.—C. E. Jordan, Santa Barbara (WU, P); Wm. V. Mendenhall, assistant supervisor; Frank A. Robinson, ranger (grazing); Chlo S. Hubbs, clerk.

Ranger District: Coast and Santa Ynez.—Frank E. Dunne, Santa Barbara.

San Luis.—Curtis E. Branson, Arroyo Grande.

Zaca.—J. J. Libeu, Los Olivos.

Cuyama.—Jacinto D. Reyes, Scheideck (Exp. Maricopa).

Monterey.—Clarence A. Chamberlain, King City.

Ojai.—Harry R. Valentine, Ojai.

Saugus.—N. E. Peterson, Newhall.

Tejon.—V. C. DeLapp, Gorman (Exp. Lancaster).

Sequoia.—Frank P. Cunningham, Porterville (WU, P); T. C. West, assistant supervisor; Walter E. Jotter, technical assistant; H. L. Phelps, clerk.

Ranger District: Breckenridge.—J. Ray Stephens, Caliente.

Cannell Meadow.—W. J. Brown, Isabella (Exp. Caliente).

Deer Creek.—Westley H. Rhodehamel, Hot Springs (Exp. Ducor); Ben Beard.

Greenhorn.—Robert J. Beard, Glenville (Exp. Bakersfield).

Kings Canyon.—Ray Stevenson, Badger (Exp. Cutler).

Tule River.—Wesley Snider, Springville.

Shasta.—J. R. Hall, Mount Shasta (WU, P); Belknap C. Goldsmith, logging engineer; Leonard F. Kellogg, technical assistant; Carrie E. Green, clerk.

Ranger District: McCloud.—Earl F. Sullaway, McCloud; Thomas J. Hinch.

Pit.—Frank Myers, Fall River Mills (Exp. Redding).

Sacramento.—Leslie T. Solaro, Mount Shasta; Marvin E. Williams.

Scott.—F. H. Williams, Callahan (Exp. Gazelle).

Squaw Creek.—William H. Spargo, Winthrop (Exp. Bully Hill).

Trinity.—A. E. Noren, Trinity Center (Exp. Redding).

Sierra.—M. A. Benedict, Northfork (WU, Exp. Fresno); Roy Boothe, assistant supervisor; Burnett Sanford, technical assistant; John M. Hughes, ranger; Roy H. Blood, executive assistant.

Ranger District: High Sierra.—James U. Poore, Pineridge (Exp. Cascada).

Kings River.—Isaac R. Bays, Pineridge (Exp. Cascada).

Mariposa.—Malcolm McLeod, Nipinnawasee (Exp. Raymond).

Northfork.—Audie K. Wofford, Northfork (Exp. Fresno); E. S. Mainwaring and Frank M. Sweeley.

Pineridge.—Frank Price, Big Creek (Exp. Cascada); Elridge Westfall.

Stanislaus.—J. V. Wulff, Sonora (WU); Claude K. Barker, assistant supervisor; W. S. Price, lumberman; M. R. Brundage and Robert M. Riley, technical assistants; Florence G. Chamberlain, clerk.

Ranger District: American Camp.—P. Y. Lewis, Columbia (Exp. Sonora).

Calaveras.—C. L. Boothe, Murphy (Exp. Angels Camp).

Center Camp.—B. F. Tyler, Confidence (Exp. Sonora); Frank McCaslin.

Riverside.—A. E. Freer, Tuolumne.

Tuolumne.—R. L. Kloppenburg, Groveland (Exp. Sonora); W. J. Brokenshire.

Tahoe.—R. L. P. Bigelow, Nevada City (WU) ; Fred J. Dooley, lumberman; Millard M. Barnum, technical assistant; Leland S. Smith, technical assistant (grazing); Wm. M. Gracey, executive assistant.

Ranger District: Camptonville.—C. E. Whittum, Camptonville (Exp. Nevada City).

Downieville.—George E. King, Goodyears Bar (Exp. Nevada City).

Emigrant Gap.—C. F. Hurst, Cisco.

Foresthill.—F. A. Land, Foresthill (Exp. Colfax).

North Bloomfield.—Carl T. Larsen, North Bloomfield (Exp. Nevada City).

Sierraville.—E. P. Gleason, Sierraville (Exp. Loyalton); F. W. Meggers.

Truckee.—H. I. Snider, Truckee; J. A. McIntosh.

Trinity.—B. H. Mace, Weaverville (WU); John T. Gray, assistant supervisor; Nellie M. Hennessy, clerk.

Ranger District: Hayfork and Hyampom.—Harry Everest, Hayfork (Exp. Weaverville; Jas. N. McKnight, Hyampom).

Lower Trinity.—F. A. Graham, Salyer (Exp. Korbel).

Upper Trinity.—W. C. Graham, Weaverville.

Mad River.—Geo. R. Schrader, Ruth (Exp. Carlotta).

Yolo Bola.—Alva Tracy, Knob (Exp. Redding).

NEVADA

Mono.—Wm. M. Maule, Minden (WU); Walter S. Young, clerk.

Ranger District: Alpine.—W. J. Clark, Markleville, Calif. (Exp. Minden).

Bridgeport.—H. W. Atcheson, Bridgeport, Calif. (Exp. Minden).

Mono Lake.—W. E. Green, Mono Lake, Calif. (Exp. Minden).

Sweetwater.—C. E. Johnson, Sweetwater (Exp. Minden).

DISTRICT 6

NORTH PACIFIC DISTRICT

Washington and Oregon. Office, Post Office Building, Portland, Oreg.
C. M. GRANGER, district forester.

LAW.—Office of the Solicitor (Forest Service branch). W. F. Staley, assistant to the solicitor.

FINANCE AND ACCOUNTS.—A. H. Cousins, district fiscal agent; H. J. Weil, deputy.

OPERATION.—A. O. Waha, assistant district forester; Shirley Buck, assistant.

FIRE PROTECTION.—W. B. Osborne, jr.

IMPROVEMENTS, MINOR ROADS, AND TRAILS.—F. H. Brundage and T. P. Flynn.

TELEPHONE ENGINEERING.—C. M. Allen.

LAW ENFORCEMENT.—T. M. Talbott.

INSPECTION OF PROTECTION OF OREGON & CALIFORNIA RAILROAD LANDS.—E. H. MacDaniels.

STATE COOPERATIVE FIRE PROTECTION, UNDER THE WEEKS LAW.—Washington and Oregon; E. H. MacDaniels and T. M. Talbott.

MAINTENANCE.—H. G. Whitney, in charge equipment depot.

FOREST MANAGEMENT.—Fred Ames, assistant district forester; W. F. Ramsdell, assistant.

LOGGING ENGINEERING.—Bruce E. Hoffman, Geo. L. Drake, and O. F. Erierson.

TIMBER SALES, FIELD SUPERVISION.—G. E. Stevenson.

TIMBER SURVEYS.—Fred A. Matz, E. D. Collins, and E. J. Schlatter.

INSECT CONTROL.—A. J. Jaenicke.

FOREST INSECT INVESTIGATIONS (Bureau of Entomology).—F. P. Keene (Klamath Falls, Oreg.) and J. E. Patterson (Ashland, Oreg.), consulting entomologists.

FOREST PATHOLOGY (Bureau of Plant Industry).—John S. Boyce.

PLANTING AND FOREST INVESTIGATIONS.—J. F. Kummel and E. J. Hanzlik.

GRAZING.—E. N. Kavanagh assistant district forester.

STUDIES.—D. C. Ingram.

RECONNAISSANCE.—J. L. Peterson.

LANDS.—C. J. Buck, assistant district forester; F. W. Cleator and W. M. H. Woodward.

LAND EXCHANGES.—Ryle Teed and Adolph Nilsson.

ENGINEERING.—Philip H. Dater, district engineer.

MAPS AND SURVEYS.—A. H. Hodgson, Lage Werustedt, and James Frankland.

Drafting.—V. H. Flach.

ROADS.—Philip H. Dater, Cecil A. Lord.

WATER POWER.—Philip H. Dater.

PRODUCTS.—W. H. Gibbons; H. M. Johnson, assistant, Portland; ———, engineer in forest products; H. C. Stinson, assistant engineer in forest products, Seattle.

PUBLIC RELATIONS.—John D. Guthrie, assistant district forester; Geo. E. Griffith, assistant.

LIBRARY.—E. M. Stone.

NATIONAL FORESTS

OREGON

Cascade.—N. F. Macduff, Eugene (WU, P); C. R. Lockard and L. A. Carter, technical assistants; A. T. Moses, clerk.

Ranger District: McKenzie Bridge.—S. L. Taylor, McKenzie Bridge.

West Boundary.—H. J. Engles, Landax.

Oakridge.—C. B. McFarland, Oakridge; W. R. Farnham.

Timber Sale.—H. E. Haefner; C. F. Allen, scaler, Westfir.

Crater.—H. B. Rankin, Medford (WU, P) ; Will J. Sproat and Lee P. Brown, technical assistants ; F. V. Horton, technical assistant (grazing) ; Floyd F. Murray, ranger ; E. V. Cook, clerk.

Ranger District: Rogue River.—A. T. Poole, Trail.

Dead Indian-Butte Falls.—W. L. Jones, Medford.

Applegate.—Lee C. Port, Jacksonville.

Klamath.—E. J. Rogers, Fort Klamath.

Timber sale.—J. D. Holst, G. H. West, R. U. Cambers, and S. A. Moore, lumbermen ; J. E. Gribble and Walter Sackman, rangers.

Deschutes.—H. L. Plumb, Bend (WU, P) ; W. O. Harriman, assistant supervisor ; W. J. Perry, lumberman ; Bert A. Nason, scaler ; J. W. Collette, executive assistant.

Ranger District: Bend.—Archie E. Estes ; L. H. Melchisedeck, Bend.

Sisters.—P. A. South, Sisters.

La Pine.—Roy Mitchell, La Pine.

Crescent.—Sanford Floe, Crescent.

Fort Rock.—Ben Smith, Fort Rock.

Fremont.—Gilbert D. Brown, Lakeview (WU, P) ; Lawrence Frizzell, assistant supervisor ; Helen M. Minthorn, clerk.

Ranger District: Warner.—P. V. Ingram, Lakeview.

Dog Lake.—J. G. C. Elgan, Lakeview.

Bly.—N. C. White, Lakeview.

Paisley.—Carl Ewing, Paisley ; Karl Langfield.

Silver Lake.—W. A. LaSater, Silver Lake.

Malheur.—C. C. Reid, John Day (WU) ; P. A. Thompson, assistant supervisor ; R. B. Pierpont, superintendent of construction ; M. F. Hennen, clerk.

Ranger District: Crane Prairie.—F. V. Bradford, Prairie City.

Logan Valley.—K. H. McCool, John Day.

Crow Flat.—G. C. Blake, Burns.

Bear Valley.—Arthur Radigan, Logdell.

John Day.—H. R. Elliott, John Day.

Hiyu.—M. O. Timms, Long Creek.

Mount Hood.—T. H. Sherrard, Portland (WU, P) ; A. G. Jackson and H. D. Foster, technical assistants ; F. E. Williamson, jr., ranger ; M. V. Livingston, executive assistant.

Ranger District: Hood River.—S. C. Walters, Mount Hood.

Columbia.—E. W. Wheeler, Cascade Locks.

Bull Run.—Raymond E. Smith, Welches.

White River.—Eric H. Gordon, Dufur ; W. S. Mead.

Clackamas.—Joe. A. Graham, Wapinitia.

Collawash.—R. T. Carter, Estacada.

Eagle Creek Forest Camp.—Albert Wiesendanger, Cascade Locks.

Ochoco.—V. V. Harpham, Prineville (WU, PT & T); W. A. Donnelly, assistant supervisor; Hattie W. Goodknight, clerk.

Ranger District: Beaver-Maury.—C. S. Congleton, Paulina.

Mill Creek.—J. O. F. Anderson, Prineville.

Lookout-Pisgah.—Lee Blevins, Prineville.

Antone.—Ralph Elder, Mitchell.

Snow Mountain.—E. W. Donnelly, Suplee.

Santiam.—C. C. Hall, Albany (WU, P); H. G. White, assistant supervisor; H. R. Spelman, technical assistant; Ivy I. Boeck, clerk.

Ranger District: Detroit.—R. A. Elliott, Detroit.

Cascadia.—F. A. Davis, Cascadia; L. D. Bailey.

Timber Sale.—F. W. Stahlman, Detroit, and J. R. Blake, rangers.

Siskiyou.—A. H. Wright, Grants Pass (WU, P); M. M. Lewis, assistant supervisor; R. S. Bacon, technical assistant; F. I. Abrams, clerk.

Ranger District: Port Orford.—J. C. Scharff, Powers.

Agness.— ———, Agness.

Galiec.—A. W. Borigo, Merlin.

Page Creek.—J. P. DeWitt, Takilma.

Chetco.—R. O. Park, Smith River, Calif.

Gasquet.—G. S. Case, Waldo.

Siuslaw.—Ralph S. Shelley, Eugene (WU, P); A. R. Wilcox, technical assistant; H. H. Long, clerk.

Ranger District: Hebo.—L. E. Garwood, Hebo.

Waldport.—Geo. P. McClanahan, Waldport.

Florence.—P. N. Stephenson, Florence.

Gardiner.—M. H. Durbin, Gardiner.

Mapleton.—E. S. Kerby, Mapleton.

Timber Sale.—M. S. Durbin, scaler, Eugene.

Umatilla.—J. F. Irwin, Pendleton (WU, P); H. E. Vincent, assistant supervisor; J. M. Mann, superintendent of construction; Robert W. Thomas, executive assistant.

Ranger District: Asotin.—Albert Baker, Pomeroy, Wash.

Touchet.—W. H. Kendall, Dayton, Wash.

Walla Walla.—Charles F. Groom and G. W. Clark, Walla Walla, Wash.

Meacham.—G. C. Brace, La Grande.

Heppner.—J. G. Clouston, Parkers Mill.

Gurdane.—S. R. Woods, Ukiah.

Ukiah.—W. W. Allison, Ukiah.

Umpqua.—Carl B. Neal, Roseburg (WU, P); George A. Bonebrake, assistant supervisor; O. C. Houser, ranger; Frank Richmond, clerk.

Ranger District: Bohemia.—E. S. Holderman, Disston.

North Umpqua.—Fred Asam, Glide.

South Umpqua.— ———, Tiller.

Quartz Mountain.—Hugh A. Ritter, Glide.

Diamond Lake.—Benj. B. Irving, Roseburg.

Wallowa.—Nelson J. Billings, Wallowa (WU) ; D. A. Christianson, technical assistant ; C. H. Thorp, executive assistant.

Ranger District: Bear Creek.—L. A. Carpenter, Wallowa.

Joseph.—J. F. McClain, Joseph.

Imnaha.—W. G. Miller, Imnaha.

Snake River.—W. G. Miller, Imnaha.

Chesnimnus.—R. H. Harper, Enterprise.

Sled Springs.—L. A. Carpenter, Wallowa.

Timber Sale.—Geo. Donaldson, lumberman ; G. L. Smith, ranger.

Whitman.—John C. Kuhns, Baker (WU) ; Walt L. Dutton, assistant supervisor ; I. E. Jones, superintendent of construction ; W. C. Waterbury, lumberman ; F. W. Furst and R. W. Putnam, technical assistants ; M. R. Harris, technical assistant (grazing) ; H. J. Stratford, executive assistant.

Ranger District: Sumpter.—Rolland Huff, Sumpter.

North Powder.—A. G. Angell, North Powder.

Desolation.—Geo. O. Langdon, Ukiah.

Austin.—Dan. W. Fisk, Austin.

Burnt River.—Lloyd M. Judy, Unity.

Pine.—W. D. Foreman, Halfway.

Eagle.—Clyde O. Bloom, Medical Springs.

Grande Ronde.—Paul M. Ellis, Cove.

Timber Sale.—Allard Shipman and J. H. Roush, scalers ; L. J. Wirth and M. J. Brown, rangers.

WASHINGTON

Chelan.—P. T. Harris, Okanogan (WU, PT & T) ; G. E. Mitchell, assistant supervisor ; Robert S. Maclay, technical assistant ; W. A. Steiner, executive assistant.

Ranger District: Conconully.—F. F. Wehmeyer, Conconully.

Squaw Creek.—R. E. Grantham, Pateros.

Alder Creek.—J. G. Burghardt, Twisp ; H. T. Phelps.

Eight Mile.—A. R. Tyler, Winthrop ; W. F. Burge.

Stehekin.—Geo. R. Wright, Stehekin.

Chelan.—Asher Ireland, Chelan.

Columbia.—K. P. Cecil, supervisor, Portland, Oreg. (WU, P) ; H. M. White, assistant supervisor ; G. A. Bright, technical assistant ; R. A. Bottcher, superintendent of construction ; Helena Smiley, clerk. Wind River Nursery ; W. F. Will, planting assistant, Stabler.

Ranger District: Mount Adams.—H. W. Welty, Guler ; Fred Hornquist.

Wind River.—C. W. Welty, Stabler ; E. T. Skaar.

Spirit Lake.—J. H. Huffman, Cougar.

Timber Sale.—L. D. Blodgett and M. J. Mapes, rangers, Stabler.

Colville.—Lawrence B. Pagter, Republic (WU, P); A. W. Eastman, lumberman; Lloyd L. Houghland, superintendent of construction; T. H. Burgess, technical assistant; Gerald E. Vincent, ranger; Julia Lee, clerk.

Ranger District: Marcus.—Jesse Duffield, Marcus.

Danville.—Russell Buckley, Curlew.

Republic.—F. B. Folsom, Republic.

Orient.—Robert E. Foote, Orient.

Chesaw.—Geo. H. Wiltz, Chesaw.

Mount Baker.—C. H. Park, Bellingham (WU, P); Jessie C. Davis, clerk.

Ranger District: Glacier.—G. C. Burch, Glacier.

Baker River.—Chas. M. Bagnell, Concrete.

Finney Creek-Suiattle.—John W. West, Rockport.

Skagit River.—Thomas Thompson, Marblemount.

Olympic.—R. L. Fromme, Olympia (WU, P); J. H. Billingslea, assistant supervisor; H. S. Yetter, technical assistant; Clarence M. Adams, executive assistant.

Ranger District: Port Angeles.—Chris. Morgenroth, Port Angeles.

Quileene.—W. D. Bryan, Quileene.

Hoodsport.—R. A. Hilligoss, Hoodsport.

Quinault.—J. W. Fulton, Quinault; G. H. Eckerson.

Timber Sale.—E. H. McArdle, lumberman, Brinnon; John D. Ahl, Eldon, and H. J. Gordon, Sequim, rangers.

Rainier.—E. J. Fenby, Tacoma (WU, P); J. L. Campbell, assistant supervisor; E. D. Collins, technical assistant; Geo. A. Vreeland, clerk.

Ranger District: Lower Cowlitz.—John Kirkpatrick, Randle.

Upper Cowlitz.—William Sethe, Lewis.

Mineral.—Jules Hagon, Mineral.

White River.—Arnold Arneson, Enumclaw.

Naches.—Harry Croxford, Nile.

Tieton.—Lawrence Russell, Naches.

Timber Sale.—R. J. O'Farrell, lumberman, Buckley; W. F. Lessenger, ranger, Nile.

Snoqualmie.—W. G. Weigle, Seattle (WU, P); Lewis A. Treen, jr., assistant supervisor; F. B. Myers and J. H. Buell, technical assistants; M. W. Prasch, executive assistant.

Ranger District: Darrington.—J. R. Bruckart, Darrington.

Silverton.—H. S. Tusler, Silverton.

Skykomish.—Geo. E. Sawyer, Skykomish.

Lester.—J. W. Lundin, Lester.

Timber Sale.—L. D. Hurt, lumberman, Snohomish; A. J. Briem, W. L. Stackpole, and R. J. Whaite, rangers, Darrington.

Wenatchee.—A. H. Sylvester, Wenatchee (WU); C. J. Conover, technical assistant; F. C. Renner, technical assistant (grazing); E. L. Springer, executive assistant.

Ranger District: Lake Wenatchee.—R. E. Nickles, Winton.

Chiwaukum.—Alfred McDonald, Winton.

Leavenworth.—S. A. Blankenship, Leavenworth.

Cashmere.—Lee F. Chartrand, Cashmere.

Liberty.—W. E. Anderson, Cle Elum.

Easton.—James McKenzie, Easton.

Entiat.—John S. Brender, Entiat.

Timber Sale.—F. A. Varo, lumberman, Leavenworth.

DISTRICT 7

EASTERN DISTRICT

Alabama, Arkansas, Florida, Georgia, Maine, New Hampshire, North Carolina, Oklahoma, Pennsylvania, Porto Rico, South Carolina, Tennessee, Virginia, West Virginia. Office, Atlantic Building, Washington, D. C.

EVAN W. KELLEY, district forester.

LAW.—Office of the Solicitor (Forest Service branch). A. H. McConville, attorney, Office of the Solicitor.

Title attorneys and special assistants to the United States attorneys: M. B. Stickley, Washington, D. C.; W. L. Newman, Woodstock, Va.; John C. Forney, Moulton, Ala. Title attorneys: George E. Taylor, Knoxville, Tenn.; Alfred S. Grigg, Johnson City, Tenn.; Julius C. Fletcher, Lenior, N. C.; John Awtrey, Franklin, N. C.; H. A. Lamphrey, Warren, Pa.; Clem B. Wilson, Hot Springs National Park, Ark. Abstracter: John C. Laurent, Elkins, W. Va.

FINANCE AND ACCOUNTS.—M. E. Fagan, district fiscal agent.

OPERATION.—H. O. Stabler, assistant district forester; E. Murray Bruner, district forest inspector, Ashville, N. C.

FOREST MANAGEMENT.—R. M. Evans, assistant district forester.

GRAZING.—C. G. Smith, assistant district forester.

LANDS.—C. G. Smith, assistant district forester.

ACQUISITION.—W. W. Ashe, assistant district forester.

ENGINEERING.—J. C. Dort, district engineer; R. E. Pidgeon.

PUBLIC RELATIONS.—James E. Scott, assistant district forester.

NATIONAL FORESTS

ALABAMA

Alabama.—Burley M. Lufburrow, Moulton (WU); Joseph A. Bateman and Wm. P. Dale, land examiners.

Ranger District: Alabama.—H. J. McDowell, Moulton.

ARKANSAS

Arkansas.—Charles A. Plymale, Hot Springs National Park (WU); Everett B. Stone, jr., A. J. Streinz, and E. B. Hurst, technical assistants; Marcus L. Bell, road foreman; Abner Casey, ranger; Eunice L. Brown, clerk.

Ranger District: Womble.—Fred J. Jones, Womble.

Jessieville-Umphers.—George W. Casey, Jessieville (Exp. Hot Springs National Park).

Cold Spring.—David A. Younger, Cardiff (Exp. Waldron).

Oden.—T. F. Hale, Oden (Exp. Womble).

Eagleton-Shady.—S. C. Payne, Mena.

Ozark.—H. R. Koen, Russellville (WU); Ben F. Vaughan, minor roads and trails; Daniel Den Uyl and John R. Curry, technical assistants; Dug T. Shaddox, road foreman; T. T. Hall, clerk.

Ranger District: Sylamore.—Hugh R. Moore, Mountain View (Exp. Sylamore).

Bayou.—James M. Wait, Dover (Exp. Russellville).

Pleasant Hill.—J. W. McPherson, Freeman Springs (Exp. Russellville).

White Rock.—James A. Mason, Cass (Exp. Ozark).

FLORIDA

Florida.—W. F. Hill, Pensacola (WU, P); Jas. L. Gunnell, road foreman; E. Ailsia Russell, clerk.

Ranger District: Camp Pinchot.—E. R. McKee, Valparaiso (Exp. Crestview).

East Bay.—Otis B. Fort, Holly.

Mossyhead.—J. E. Clark, Mossyhead.

Bayou.—G. B. Anchors; Valparaiso (Exp. Crestview).

Ocala.—C. H. Rogers, Lynne (Exp. Ocala).

NEW HAMPSHIRE

White Mountain.—Ira T. Yarnall, Gorham (WU, P); H. R. Currier and C. L. Perkins, assistant supervisors; W. D. Black, technical assistant; Helen Brooks, clerk.

Ranger District: Gorham.—Truman E. Hale, Gorham.

Twin Mountain.—Clifford L. Graham, Twin Mountain.

Bartlett.—Geo. E. Spinney, Bartlett.

Woodstock.—Arthur G. Brown, Woodstock.

NORTH CAROLINA

Nantahala.—R. W. Shields, Franklin (WU); John Wasilik, jr., assistant supervisor; W. N. Sloan, examiner of surveys; Chas. W. Wright, road foreman; Mamie B. Horsley, clerk.

Ranger District: Clayton.—R. C. Nicholson, Clayton, Ga.

Highlands.—J. Grady Siler, jr., Highlands.

Nantahala.—Thos. W. Alexander, Franklin.

Pisgah.—Verne Rhoades, Asheville (WU, P) ; Arnold C. Shaw, assistant supervisor ; Walter J. Quick, jr., technical assistant ; Ed. Hollingsworth, road foreman ; Belle M. Morrison, clerk.

Ranger District: Davidson River.—J. E. Potts, Pisgah Forest.

Bent Creek-Big Ivy.—Clarence L. Fink, Biltmore.

Catawba-South Toe.—Chas. S. Dunn, Old Fort.

Wilson Creek.—Monroe Coffey, Edgemont.

French Broad.—Lorenzo Jared, Hot Springs.

OKLAHOMA

Wichita.—S. M. Shanklin, Cache (WU).

Ranger District: Wichita.—Leo Hawthorne, Cache.

PENNSYLVANIA

Allegheny.—L. L. Bishop, Warren (WU, P) ; L. S. Gross and P. M. Hodgkins, technical assistants ; A. A. Riemer, examiner of surveys ; Mary Hamme, clerk.

Ranger District: Allegheny.—Raymond M. Conarro, Warren, Pa.

PORTO RICO

Luquillo.—Wm. P. Kramer, Rio Piedras.

TENNESSEE

Cherokee.—M. A. Mattoon, Knoxville (WU, P) ; Norman P. White, technical assistant ; James Denman, examiner of surveys ; Isham E. Ball, road foreman ; Crawford Du Pree, clerk.

Ranger District: Toccoa.—W. A. Woody, Sarah, Ga. (Exp. Gainesville, Ga.)

Hivassce-Ocoee.—W. P. Duncan, Postelle (Exp. Ducktown).

Tellico River.—Leland Fouts, Tellico Plains.

Unaka.—W. H. Stoneburner, Bristol (WU) ; R. T. Reed, assistant supervisor ; A. R. Kinney, examiner of surveys ; D. W. Tabbutt, technical assistant ; Susie L. Campbell, clerk.

Ranger District: Damascus.—W. G. Thompson, Damascus, Va.

Carter.—G. W. Cole, Watauga Valley (Exp. Hunter).

Erwin.—Albert C. Dahl, Erwin.

VIRGINIA

Natural Bridge.—H. M. Sears, Lynchburg (WU) ; H. L. Russell, technical assistant ; John W. McNair, assistant supervisor.

Ranger District: Glenwood.—Edwin M. Manchester, Natural Bridge Station.

Pedlar.—Thomas A. Wilson, Buena Vista.

Montebello.—G. W. Watts, Stuarts Draft.

Shenandoah.—S. H. Marsh, Harrisonburg (WU) ; C. E. Beaumont, technical assistant ; E. R. Conrad, examiner of surveys ; Helen W. Gordon, clerk.

Ranger District: Deerfield.—H. B. Eye, Deerfield.

North River.—D. K. Hendee, Dayton.

Lost River.—Arthur A. Wood, Lost River, W. Va.

Capon.—J. F. Keckley, Wardensville, W. Va.

Massanutten.—John W. Crisman, Edith.

WEST VIRGINIA

Monongahela.—W. E. Hedges, Elkins (WU) ; Geo. W. Root, examiner of surveys ; Fred C. Henneberger and Wingate I. Stevens, technical assistants ; Daisy L. Christie, clerk.

Ranger District: North.—Charles E. Long, Gladwin.

South.—Roscoe Arbogast, Thornwood.

DISTRICT 8

ALASKA DISTRICT

Alaska. Office, Goldstein Building, Juneau, Alaska.

CHARLES H. FLORY, district forester.

LAW.—Office of the Solicitor (Forest Service branch). W. F. Staley, Portland, Oreg., assistant to the solicitor.

FINANCE AND ACCOUNTS.—H. L. Redlingshafer, district fiscal agent.

OPERATION.—M. L. Merritt, assistant district forester.

MAINTENANCE.—Harry Sperling.

FOREST MANAGEMENT.—B. F. Heintzleman, assistant district forester.

TIMBER SURVEYS.—J. P. Williams.

LANDS.—M. L. Merritt, assistant district forester ; Wellman Holbrook.

ENGINEERING.—————.

Drafting.—Florence Shafer.

ROADS.—M. L. Merritt.

WATER POWER.—B. F. Heintzleman.

NATIONAL FORESTS

ALASKA

Chugach.—W. J. McDonald, Cordova (WU, P) ; H. J. Lutz, technical assistant ; L. C. Pratt, executive assistant.

Ranger District: Prince William Sound.—Thomas E. Murray, Cordova.

Katalla.—E. M. Jacobsen, Katalla.

Seward.—John G. Brady, Anchorage.

Trail Construction.—Martin Killian, Cordova.

Tongass.—Robert A. Zeller, Ketchikan (WU. P; SC, USA) ; J. M. Walley and R. L. Taylor, technical assistants; Lyle W. Blodgett, port engineer (marine station); B. R. Aikens (launch *Tahn*) and E. F. Thompson (launch *Weepoose*), pilot and gas engineers; W. C. Keyes, executive assistant; Ethelwyn Jones and Helen Gould, clerks.

Ranger District: Ketchikan.—J. M. Wyckoff, Ketchikan.

Petersburg.—J. L. MacKechnie, Petersburg.

Juneau.—H. E. Smith, Juneau.

Sitka.—George H. Peterson, Sitka.

Craig.—John A. Thayer, Craig.